

DX LISTENING DIGEST 16-29, July 20, 2016  
Incorporating REVIEW OF INTERNATIONAL BROADCASTING  
edited by Glenn Hauser, <http://www.worldofradio.com>

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<http://www.worldofradio.com/dxldmid.html>  
[also links to previous years]

NOTE: If you are a regular reader of DXLD, and a source of DX news but have not been sending it directly to us, please consider yourself obligated to do so. Thanks, Glenn

WORLD OF RADIO 1835 CONTENTS: \*DX and station news about:  
Armenia, Australia and non, Brazil, Eritrea non, Finland, France,  
Gambia non, Germany and non, Guyana, Indonesia, Italy, Korea North and  
non, Madagascar, Molossia, Mongolia, Nigeria non, North America,  
Russia and non, Solomon Islands, Somalia, Taiwan, Turkey, USA and non

SHORTWAVE AIRINGS of WORLD OF RADIO 1835, July 21-27, 2016

Thu 1130	WRMI	9955	[confirmed]
Thu 2100	WRMI	13695	[confirmed]
Thu 2330	WBCQ	9330v-CUSB	[confirmed]
Fri 2130	WRMI	15770	[deleted]
Fri 2130	WRMI	13695	[confirmed]
Fri 2330	WBCQ	9330v-CUSB	[confirmed]
Sat 0630	HLR	6190-CUSB	Hamburger Lokalradio
Sat 1430	HLR	7265-CUSB	Hamburger Lokalradio [not confirmed]
Sat 1930v	WA0RCR	1860-AM	
Sat 2230	WBCQ	9330v-CUSB	[confirmed]
Sun 0310v	WA0RCR	1860-AM	[confirmed from 0319]
Sun 2330	WBCQ	9330v-CUSB	
Mon 0030	WRMI	7730	
Mon 0300v	WBCQ	5130v-AM	Area 51
Mon 0330	WRMI	9955	
Mon 2330	WBCQ	9330v-CUSB	
Tue 1100	WRMI	9955	
Tue 2130	WRMI	15770	
Tue 2330	WBCQ	9330v-CUSB	
Wed 1315	WRMI	9955	
Wed 2100	WBCQ	7490v	

Wed 2330 WBCQ 9330v-CUSB

Latest edition of this schedule version, including AM, FM, satellite and webcasts with hotlinks to station sites and audio, is at:

<http://www.worldofradio.com/radioskd.html> or

<http://schedule.worldofradio.org> or <http://sked.worldofradio.org>

For updates see our Anomaly Alert page:

<http://www.worldofradio.com/anomaly.html>

WORLD OF RADIO PODCASTS:

Tnx to Dr Harald Gabler and the Rhein-Main Radio Club.

<http://www.rmrc.de/index.php/rmrc-audio-plattform/podcast/glenn-hauser-wor>

ALTERNATIVE PODCASTS, tnx Stephen Cooper:

<http://shortwave.am/wor.xml>

AND ANOTHER PODCAST ALTERNATIVE, tnx to Keith Weston:

<http://feeds.feedburner.com/GlennHausersWorldOfRadio>

AND NEW!! NOW tnx to Keith Weston, Podcasts via iTunes:

<https://itunes.apple.com/us/podcast/glenn-hausers-world-of-radio/id1123369861>

AND EVEN NEWER!! Tnx to Keith Weston, via Google Play Music:

<http://bit.ly/worldofradio>

OUR ONDEMAND AUDIO:

<http://www.worldofradio.com/audiomid.html>

or <http://wor.worldofradio.org>

DAY-BY-DAY ARCHIVE OF GLENN HAUSER'S LOG REPORTS:

Unedited, uncondensed, unchanged from original version, many of them too complex, minutely researched, multi-frequency, opinionated, inconsequential, off-topic, or lengthy for some log editors to manage; and also ahead of their availability in these weekly issues:

<http://www.hard-core-dx.com/index.php?topic=Hauser>

NOTE: I have \*resolved\* to make DXLD leaner, more selective, as I seriously need to reduce my workload, much of which has been merely editing gobs of material into presentable form. This makes it even more important to be a member of the DXLD yg for additional material which may not make it into weekly issues (gh)

DXLD YAHOOGROUP: Why wait for DXLD? A lot more info, not all of it appearing in DXLD later, is posted at our yg without delay.

When applying, please identify yourself with your real name and location, and say something about why you want to join. Those who do

not, unless I recognize them, will be prompted once to do so and no action will be taken otherwise. Here's where to sign up:  
<http://groups.yahoo.com/group/dxld/>

## \*\* AFGHANISTAN. LA VOZ DEL CALIFATO FUE DESTRUIDA POR DRONES ESTADOUNIDENSES

Los bombardeos de drones estadounidenses volvieron en estos días a silenciar la Voz del Califato, la emisora del Estado Islámico (EI) en Afganistán, y abatieron al menos a 26 supuestos miembros del grupo yihadista en el este del país asiático, informaron fuentes oficiales.

La estación de radio volvió a emitir en mayo pasado en la provincia oriental de Nangarhar, después de haber sido destruida en febrero por bombas de aviones no tripulados de Estados Unidos. "La radio de Daesh (acrónimo del EI en árabe) fue destruida en un bombardeo de un dron de tropas extranjeras hoy por la mañana en la zona de Mohmandara del distrito de Achin", dijo a Efe el portavoz del gobernador provincial, Attaullah Khogyanai. La oficina del gobernador informó en un comunicado de que al menos 26 supuestos yihadistas murieron en dos bombardeos de drones, que actuaron en apoyo de fuerzas afganas en su lucha contra el EI.

La radio se escuchaba en frecuencia modulada en áreas del sur de esta provincia fronteriza con Pakistán en idiomas como pashto, dari, uzbeko, árabe y punyabí, con contenidos dirigidos a reclutar jóvenes para que se unan al EI y propaganda contra el Gobierno afgano. La emisora ya fue destruida en un ataque con drones de Estados Unidos en el que murieron 29 supuestos miembros de esta organización a comienzos de febrero pasado, después de haber funcionado desde hacía dos meses con contenidos también en inglés. Achin es el distrito donde los yihadistas se han mostrado más activos en Afganistán y aunque las fuerzas afganas aseguraron en marzo pasado haberlos derrotado en toda Nangarhar, aún se producen combates (EFE? via GRA blog July 18 via DXLD)

\*\* AFGHANISTAN [non]. Re: Frequency changes of VOA Deewa Radio, Pashto  
1700-1800 on 7540 UDO 250 kW / 311 deg to WeAs  
1700-1800 on 9310 UDO 250 kW / 300 deg to WeAs  
1700-1800 on 9335 KWT 250 kW / 078 deg to WeAs  
1700-1800 on 12150 LAM 100 kW / 092 deg to WeAs  
<http://swldxbulgaria.blogspot.bg/2016/07/frequency-changes-of-voa-deewa-radio-in.html>  
(DX RE MIX NEWS #956 from Georgi Bancov and Ivo Ivanov, July 11, 2016,  
via DXLD)

All the frequencies mentioned continue broadcasting after 1800 h UT (as observed on 12 and 18 July). So the schedule changes following the

closure of the short wave relay of Iranawila (Sri Lanka) were not used to reduce the presence on short wave. The original sign off time was 1900 h UT (Dr Hansjoerg Biener, July 18, DX LISTENING DIGEST)

\*\* ALASKA. 7355, USA (Alaska), KNLS at 1228 with DX feature, iRadio Propagation for Beginners, 1229 promo for iI Love Life, iNew Life Station IDs, pop song. - Good July 14 (Harold Sellers, Vernon, British Columbia, listening in my car, by the lake, with the CommRadio CR-1a and Sony AN-1 active antenna. Editor of World English Survey and Target Listening, available at <http://www.odxa.on.ca> dxldyg via DX LISTENING DIGEST)

AFAIK, these ``DX`` features on KNLS are evergreen, recording many, many years ago by Carl Mann; and of course with their magazine format you never know exactly when they may reshow up. After all, when it comes to evangelism, there has been absolutely nothing new to say for a bi-millennium, so recycle, recycle (Glenn Hauser, DXLD)

\*\* ALBANIA. 9855, Radio Tirana-Shijak, at 0157, on 12 Jul, in English. I normally don't report this but the station has nothing but a wall of noise coming out of its modulation. There is no audio to be heard other than the noise which sounds like jamming encountered on other stations such as Radio Martí (just a comparison). The station just went off the air at 0200. Poor-JBA (John Cooper, Lebanon, PA, Winradio-G33DDC, CommRadio CR-1a, SDR-IQ, Sangean ATS-909X w/Clear Mod, Wellbrook ALA1530S+, Wellbrook ALA1530LNPro, Pars SWL Sloper, GAP-Hear It-In Line Module, Timewave ANC-4, NASWA Flashesheet via DXLD)

9854.95, July 14 at 0125, R. Tirana is STILL transmitting hum-roar well atop the interval signal. (Yes, I am playing the clear, vintage IS variations on WORLD OF RADIO 1834). (Glenn Hauser, OK, DX LISTENING DIGEST)

Radio Tirana with awful modulation and distorted audio, July 15:  
0700-0900 7390 SHI 100 kW / 310 deg to WeEu Albanian Daily, relay HS-1  
1700-1730 7465 SHI 100 kW / 310 deg to SoEu Italian Mon-Sat  
1730-1800 7465 SHI 100 kW / 310 deg to WeEu French Mon-Sat  
1930-2000 7465 SHI 100 kW / 310 deg to WeEu German Mon-Sat  
2000-2030 7465 SHI 100 kW / 310 deg to U.K. English Mon-Sat  
<http://swldxbulgaria.blogspot.bg/2016/07/radio-tirana-with-awful-modulation-and.html>

73! (Ivo Ivanov, B'lgariya, July 15, dxldyg via DX LISTENING DIGEST)

9855-, July 17 at 0125, same old story from Radio Tirana: Humroar atop modulation of IS. This has been going on for a month now, first noted June 18, altho before then, there were many other transmission problems including merely keeping the carrier on the air. It's mystifying why nothing has been done about it, as if no one is paying

attention, responsible, or technically competent. Monitors have offered numerous diagnoses, suggestions for alternatives.

9855-, July 19 at 0120-0136 and recheck at 0150, NO signal from R. Tirana, following a month of misery, last heard two nights ago, the Albablob is off tonight, after its usual one-night skip.

Let us fervently hope the Tiranamitter is being repaired, rather than yet another station throwing in the towel on SWBC. Please check all other broadcasts whether they be off or on, and if so, in what condition: 0700-0900 daily 7390, 1700-1800 & 1931-2030 Mon-Sat on 7465; 2300-2400 daily on 9855 (Glenn Hauser, OK, DX LISTENING DIGEST)

It is 1653 UT and I'm listening to 7465 kHz where the Radio Tirana interval signal is audible without any distortion. In a couple of minutes, at 1700, there will be a programme in Italian. 73, (Manfred Reiff, July 19, dxldyg via DX LISTENING DIGEST)

Crowed too soon! The programme is still distorted. But I think the cause may be the studio not the transmitter. The ID signal was audible without any distortion. Will check the signal later with German and English. 73, (Manfred, 1715 UT, ibid.)

> Let us fervently hope the Tiranamitter is being repaired

Well, an obvious attempt has been made, but with rather limited success. There's still way too much hum, rendering the transmissions unlistenable.

The enclosed file also clearly shows that there is no thorough distortion of the modulation, since parts are clean. It even appears that the cause of the occasional distortion are just too high levels, overdriving the following distribution chain.

And if you like such things you can at the beginning of the file hear either a source change or a tape loop break, and at the end something being hitten in the studio (first thought it would be the desk lamp, but this should have sounded more metallic...). Kai

Attachment(s) from KaiLudwig@T-Online.de [dxld] | View attachments on the web [available on the dxldyg]

1 of 1 File(s) 7390 19-07-16 1929.mp3 (Kai Ludwig, dxldyg via DXLD)

9855-, July 19 at 2331 check, R. Tirana Albanian hour is still humroaring atop the talk. Likewise the English service at 0144 check July 20 on 9855-; unusable, but at least on the air instead of missing last night. Others have confirmed the intervening broadcasts on the air but still defective (Glenn Hauser, OK, DX LISTENING DIGEST)

9854.969 kHz --- Usual DISTORTED audio signal of Radio Tirana on shortwave relay Shijak noted again tonight. 2253:40 transmitter switch on air. Interval signal in piano/flute version. S=9+20dB signal here in southern Germany. But when RT interval signal played, some spurious noted downwards widerange to 9810 kHz, also upwards up to 9864 kHz.

The female presenter heard also well strength of S=8 or -77dBm signal, but distorted audio on Jim's location on remote SDR software defined receiver net at Rochester NY, USA, at 2323 UT. listen to RT recording: <https://app.box.com/s/7dy4db5alt0xdfsx7z162dooreamd8vv>

vy73 wolfie df5sx

(Wolfgang Bischel, Germany, July 19, dxldyg via DX LISTENING DIGEST)

Radio Tirana awful modulation and distorted audio July 20:

0700-0900 7390 SHI 100 kW / 310 deg WeEu Albanian Daily, relay HS-1

[http://swldxbulgaria.blogspot.bg/2016/07/radio-tirana-with-awful-modulation-and\\_20.html](http://swldxbulgaria.blogspot.bg/2016/07/radio-tirana-with-awful-modulation-and_20.html)

73! (Ivo Ivanov, QTH: Sofia, Bulgaria, dxldyg via DX LISTENING DIGEST)

\*\* ANGOLA. 4949.76, RN de Angola, 1936, pleased to hear some audio today, fair with hilife. ute high side, 8 July (David Sharp, NSW, FT-950, NRD-535D, R8, R30A, Timewave 599ZX, various Palstar and MFJ accessories, Quantum Phaser, various Sangean and Tecsun portables, EWE aerials, via Bob Wilkner, NASWA yg via DXLD)

\*\* ARGENTINA. 15343.9, Radio Nacional, General Pachecho, 1922-1945, 16-07, Spanish, program "Ruta Nacional", "4 de la tarde 23 minutos", "Radio Nacional". 34433 (Manuel Méndez, Lugo, Spain, Logs in Friol and Reinante, Tecsun PL-880 and Sangean ATS-909X, Cable antenna, 8 meters and Degen 31MS active loop antenna, dxldyg via DX LISTENING DIGEST)

15344.96, Sunday July 17 at 1755, LRA is VP at S1, but some conversation barely perceptible as Spanish. Definitely Spanish at 1759 surge to S4, and algo distorted. 1800:00 accurate 6-pip timesignal mixing with the talk, still Spanish. By 1809 it's too weak to tell language, S 0.5 on the NRD-545.

I have been trying to confirm whether the RAE English broadcast preÎmpt the R. Nacional relay on Sundays during the 18 UT hour, as it has been confirmed to do on Saturdays, but not last Sunday. Ivo assumed the 17 UT hour in German is also on Saturdays & Sundays, i.e. daily (Glenn Hauser, OK, DX LISTENING DIGEST)

Log of Monday, July 18 at 1947 to 1957 UT here in Europe, southern Germany. 15343.975, RAE Buenos Aires S=9+20dB or -53dBm signal. Latin AM music with drums, flute and male singer on "Vida, vida ...", Italian language 19-20 UT, presenter at 1953 UT. From 1954 UT female

Argentine singer, nice voice accompanied by Argentine guitar presenter. Pause signal ID in Spanish by female at 1957 UT, trumpet and bass instrument and chimes play pause signal. The final stage tube on the Harris transmitter IS NOT READY yet, still disturbed scratchy audio quality. 73 wb df5sx (Wolfgang B.schel, dxldyg via DX LISTENING DIGEST)

15344.03, RAE, 2337, July 19. Tango music; 2348-2356\* multilingual IDs and IS; poor-fair.

11710.58, RAE, 0002, July 20. In Portuguese with pop LA music; poor to almost fair. Not as strong as 15344.03 (Ron Howard, Pacific Grove, CA, EtÜn E1 with Par Electronics EF-SWL antenna, dxldyg via DX LISTENING DIGEST)

\*\* ARMENIA [and non]. Hi All, The Shortwave Service in Germany are carrying two special broadcasts from Gavar in Armenia again during the next week, and both are from Radio Mi Amigo.

The SWS Facebook page shows that the first one is on Sunday 17th of July between 1700 and 1800 PM UT on 11850 kHz, with 100 kW of power, and is in preparation for the great Radio Mi Amigo International show next Thursday. [July 21]

Their website shows that one as being on from 1700 to 2000 UT, again on 11850 kHz. This show will be going out live, and it will also be transmitted on 6005 kHz at the same time for European listeners.

Posted by: (Alan Gale, July 15, dxldyg via WORLD OF RADIO 1835, DX LISTENING DIGEST)

Christian Milling wrote on the WRTH Facebook group: Today (Sunday) we run a test on 11850 kHz at 17 UT, 100 kW from Armenia towards Central Europe to prepare the 3 hour live broadcast on Thursday 17-20 UT by Radio Mi Amigo. Posted by: (Mike Terry, July 17, dxldyg via DX LISTENING DIGEST)

Germany's Shortwave Service observed signing-on 11850 kHz at 1700 UT on 17 July 2016, starting with their interval signal then introductory announcements in German & English. Localised ID as "live from Armenia!" This was a test transmission for a Radio Mi Amigo broadcast planned for 21 July. Very good reception via Twente remote receiver, Netherlands (David Kernick, Interval Signals Online, ibid.)

ARMENIA, 11850, Shortwave Service, Radio Mi Amigo, via Gavar, \*1700-1725, 17-07, tuning music, German, English, identification: "Shortwave Service, Armenia, Radio Mi Amigo, live...", pop music. Good signal. 44444. (Manuel MÈndez, Lugo, Spain, dxldyg via DX LISTENING DIGEST)

Test transmission of Radio MiAmigo via CJSC Yerevan-Gavar on July 17,  
videos  
<http://swldxbulgaria.blogspot.bg/2016/07/test-transmissions-of-radio-miamigo-via.html>  
-- 73! (Ivo Ivanov, Bulgaria, dxldyg via DXLD) see also GERMANY [non]

re test transmission 11850 kHz from Gavar Armenia  
> Very good reception

David, only signal strength POWER of S=9+25dB was good.

> the signals at remotes, at DARC Amberg Bavaria, Madrid Spain, Genua Italy and Belgium were all maximal S=9+25 dB.

But audio was terrible and overmodulated, of all Music Signals, noted on all 4 remote SDR units. Despite to state, audio of the presenter voice was fair average [WORLD OF RADIO 1835]

Immediately at 1719 UT, Christian - the live presenter at R700 Euskirchen Germany told me, ``Ich hab mal die Modulation um 3 dB runtergeschraubt. Sollte besser sein``

"I've decreased the music modulation by 3dB, should be better music modulation quality now..." 73 wolfie df5sx

----- Original Message -----

From: "Milling, Christian" Sent: Sunday, July 17, 2016 7:19 PM  
Subject: Re: [A-DX] Radio MiAmigo via CJSC Yerevan-Gavar

-> Aaaaber alle Musik Signale sind an den 4 Standorten v^llig verkratzt, die Sprache des Ansagers / Presenters ist dagegen 'anh^rbar', ich --empfange kein klares Audio, als wenn die Endr^hre dringend erneuert geh^rt. Ich hab mal die Modulation um 3 dB runtergeschraubt. Sollte besser sein

----- Original Message -----

From: "Wolfgang Bueschel" Sent: Sunday, July 17, 2016 7:11 PM  
Subject: Radio MiAmigo via CJSC Yerevan-Gavar

> eben fiel mir der Bulgarien Tip in die H^nde

> Christian, diesmal ist die Frequenzauswahl mit den 5 kHz Nachbarn auf 11850 kHz gelungen, die Signale in DARC Amberg, Madrid, Genua und Belgien sind alle bei S=9+20 bis maximal +25 dB.

Aaaaber alle Musik Signale sind an den 4 Standorten v^llig verkratzt, die Sprache des Ansagers / Presenters ist dagegen 'anh^rbar', ich empfange kein klares Audio, als wenn die Endr^hre dringend erneuert

geh^rt.

Oder ist das ein Wacken / N,rburgring Feeling, und nichts f,r die  
ollen Ohren ? gruss wolfgang df5sx (via B,schel, DXLD)

Test transmission of Radio MiAmigo via CJSC Yerevan-Gavar  
1700-1800 on 11850 ERV 100 kW / 305 deg to WeEu Various Sun July 17  
1700-2000 on 11850 ERV 100 kW / 305 deg to WeEu Various Thu July 21  
Videos will be uploaded later today after end of program at 1800 UT  
<http://swldxbulgaria.blogspot.bg/2016/07/test-transmissions-of-radio-miamigo-via.html>  
-- 73! (Ivo Ivanov, Sofia, Bulgaria, Sony ICF-2001D 30 m. long wire,  
dxldyg via DX LISTENING DIGEST)

\*\* AUSTRALIA. 15320, July 16 at 1422, special English story about the Crimean War, Florence Nightingale and another woman, Dr. Barry (sp?) who had to masquerade as a man for the rest of her life; produced with some music, S6-S9. This is now the main English broadcast of Reach Beyond, Australia, 1255-1430 per HFCC, 100 kW at 310 degrees making us wonder if it reach here by longpath. Here's Ivo's updated schedule: <http://swldxbulgaria.blogspot.bg/2016/07/updated-16-schedule-of-reach-beyond.html> showing the only other English are scattered quarter-hour segments, likely 'Spotlight', as this show also seems to be, i.e. the devious program with not-so-hidden agenda of indoctrinating ESL-learners into Protestantism (Glenn Hauser, OK, DX LISTENING DIGEST)

\*\* AUSTRALIA. 15240 (good) // 15415 (very poor) // 17840 (good), RA, 0044, July 20. Talking about the play titled "Low Level Panic" (Ron Howard, Pacific Grove, CA, EtÜn E1 with Par Electronics EF-SWL antenna, dxldyg via DX LISTENING DIGEST)

\*\* AUSTRALIA [and non]. Unique Radio via web and also WINB 9265 Thursday from August 4th 2016

Hi Glenn, Just letting you know the latest from Unique Radio. Still off air on 3210 kHz whilst we wait for approval from ACMA to transmit from a new site in Gunnedah NSW.

We have however gained approval for 1647 kHz from Tamworth New South Wales with a maximum of 400 watts vertically. An antenna has been ordered from the United States and we're still deliberating on the transmitter, at this stage.

We are still streaming programming however via  
<http://www.uniqueradio.info>

Additionally we will be commencing a new program from WINB Red Lion Pennsylvania USA on Thursdays (From August 4th 2016) at 11 pm

(Eastern) (0300-0400 UT [Fridays, then]) called Unique radio with shortwave chit chat, mailbag segment and requests. Our main music focus will be oldies and listener interaction.

We are asking any interested listeners to send us an email telling us how they got into shortwave radio, anything worth noting on their location, equipment and any songs they might like to hear and reception reports to manager@uniqueradio.info

The show will be hosted by Aussie Tim each Thursday night on 9265 kHz over WINB, the USA's first commercial shortwave broadcaster.

If you could pass this on, Glenn, that would be appreciated greatly and any news about world of radio would also be greatly welcomed.  
Thanks, Glenn, best regards (Aussie Tim (Gaynor), July 19, WORLD OF RADIO 1835, DX LISTENING DIGEST)

\*\* AZERBAIJAN. Strong signal of Ictimai Radio or Voice of Justice, July 17. 1400-1407 on 9676.9, unknown tx/unknown to CeAs, broadband FM modulation  
<http://swldxbulgaria.blogspot.bg/2016/07/strong-signal-of-ictimai-radio-or-voice.html>  
-- 73! (Ivo Ivanov, Sofia, Bulgaria, Sony ICF-2001D 30 m. long wire, dxldyg via DX LISTENING DIGEST) But not as broad as on VHF (gh)

\*\* BAHAMAS. 91.7, ZNH-FM Nassau, BAHAMAS July/12/16 1119 EDT EE VG  
PI CODE = 68A3 = WHOT (Bogus Calls RDS = HOT 91.7. Male DJ with Caribe Accent. ID as "I'm Kevin Gates on HOT 91.7". RELOG 1 kW

107.9, ZNS-2 Nassau, BAHAMAS July/12/16 1100 EDT EE VG, ID as "The Inspiration Station - 107.9". Male DJ with Caribe Accent and Relig Talk. Gospel Music. "Pgm called the Word of the Cross". RELOG 10 kW

104.5, ZNS-1 Nassau, BAHAMAS July/12/16 1104 EDT EE VG, Male DJ with Caribe Accent. ID as "Here on ZNS Radio and Television Network, we're coming Live from Freeport Grand Bahama". Mention of an event in the Bahamas. Gave Phone # as ???-3985. RELOG 10 kW

RECEIVERS: ELAD FDM-S2 SDR and SANGEAN HDT-1X Tuner. ANTENNA: APS-14, 14-element beam at 50 feet on tower. FM LOG TOTALS are now 2,933 Stations Heard. 73 ROB VA3SW (Robert S. Ross, London, Ontario, CANADA, ODXA yg via DXLD)

\*\* BAHAMAS. Top of dial Bahamas morning DX, plus Manitoba & ND evening DX --- Another great day Wednesday of skip DX, adding 12 to the log, 6 in the morning and 6 in the evening, including 2 from the Bahamas and 3 from Manitoba.

10:48am ZNS-2 107.9 Nassau Bahamas 1172mi Inspiration 107.9 FM

10:53am ZNS-1 104.5 Nassau Bahamas 1172mi

ZNS-2 - 107.9 was solid and very steady, sounded like it could be a local pirate. For a couple minutes before the attached clip starts, ZNS-2 had music at very low modulation (10% or so), and still there was no QRM. I'm not sure whether the 104.5 signal is Nassau or somewhere else... I find conflicting and confusing info.

I started the year with 1897 logs, with a goal of 2000 by the end of 2016. As little as 3 weeks ago with 1947 logs, I was doubting I would make it. Since then, DX has been great, and Wednesday's DX puts me over the top with 2007 logs.

Attached Files File Type: mp3 107.9 ZNS-2.mp3 (3.33 MB, 1 views)

Last edited by dtvdxer; 07-21-2016 at 10:16 AM.

(Chris - Poughkeepsie, NY, DTV DXer since April 2009

DTV DX screenshots at: <http://www.flickr.com/photos/dtvdxer/sets>

DTV DX Videos at: <http://www.youtube.com/user/dtvdxer>

July 21, WTFDA Forum via DXLD)

Chris, do you have the exact ID of the 104.5? There are two of them in the Bahamas:

Power 104.5 (Freeport)

ZNS (often IDing as 1540 and 104.5) Nassau

To clarify:

Power 104.5 is R&B

ZNS is // AM 1540, full service, often with talk shows

cd (Chris Dunne, Pembroke Pines FL, ibid.)

I am attaching a 2-minute clip from the 104.5 Bahamas. It includes several commercials, including a local spot for Quality Fabrics in Nassau. Around the 2:00 minute mark the DJ mentions a radio & television Network, and at the end, mentions he gets his clothes from a place down the street from ZNS. (address is Nassau). No actual ID or music heard. Christopher, what do you think?

Attached Files File Type: mp3 104.5 ZNS-1.mp3 (2.26 MB, 4 views)

(Chris - Poughkeepsie, NY, DTV DXer since April 2009, ibid.)

This was in the morning, right? Darold Miller Live is the big talk show. I would say that you had Nassau. It used to be that the Freeport 104.5 was always // AM 810, but not anymore. I can never hear either 104.5 unless I traipse on down to Key Largo, where both 104.5's show up faintly. Bottom line: It was Bahamas Oh yeah --- if 107.9 was strong, that makes the case stronger for Nassau. cd (Dunne, ibid.)

\*\* BAHRAIN. 9745, Radio Bahrain, CUSB, 2127, good with traditional Arabic music, talk by M after 2130, 9 July (David Sharp, NSW, FT-950,

NRD-535D, R8, R30A, Timewave 599ZX, various Palstar and MFJ accessories, Quantum Phaser, various Sangean and Tecsun portables, EWE aerials, via Bob Wilkner, NASWA yg via DXLD)

\*\* BHUTAN. 6035, BBS on July 15 with 1226\*; off in mid-sentence; above the norm reception.

6035, BBS, 1231\*, July 20. Normal format; announcer with brief indigenous music at 1212, 1215 and 1218, with 1219-1230 indigenous music/chanting/singing; off in mid-sentence; weak. July 19, with BBS closing down at 1234\*; reception above the norm (Ron Howard, Pacific Grove, CA, EtUn E1 with Par Electronics EF-SWL antenna, dxldyg via DX LISTENING DIGEST)

\*\* BIAFRA [non]. 11700, Jul 3 at 2020, Radio Biafra International - the treasurer of RBI read put a long list of worldwide regional coordinators who had failed to pay their monthly contributions to the organization. It was followed by telephone calls from listeners who stated that they were ready to fight and die for Biafra. 4 [overall merit] (Christer Brunström, Halmstad, Sweden, SW Bulletin July 17 via WORLD OF RADIO 1835, DXLD)

SECRETLAND, Clandestine Radio Biafra via SPL Secretbrod, July 13 1800-1802 on 11700 SCB 100 kW / 195 deg to WeAf English, open carrier, 1802-1823 on 11700 SCB 100 kW / 195 deg to WeAf transmitter is off air from 1823 on 11700 SCB 100 kW / 195 deg to WeAf English live broadcast <http://swldxbulgaria.blogspot.bg/2016/07/clandestine-radio-biafra-via-spl.html> (DX RE MIX NEWS #957 from Georgi Bancov and Ivo Ivanov, July 18, 2016 via WORLD OF RADIO 1835, DXLD)

\*\* BOLIVIA. CHASQUI DX PFA ñ JULIO 2016. CQ, CQ, CQ --- Aquí Pedro F. Arrunategui para compartir algo con los que disfrutan y aman el DX latinoamericano, todas las horas son UTC, desde la tierra de los incas, les informo mediante este Quipus lo siguiente:

5952.45, BOLIVIA, R. Pio XII, Siglo XX; 22/06 0001-0025 33333 mejor la escucho en USB px en bilingüe advs

6134.86, BOLIVIA, R. Santa Cruz, Santa Cruz; 16/07 0010-0033 33333 news sobre el atentado en Francia y posible golpe militar en Turquía mejor los escucho en LSB mx IDÍ Por Radio Santa Cruzí

NOTA: Para un mejor escucha de las grabaciones que adjunto, sugiero escuchar con los audífonos. La recepción la he efectuado del 20/06 al 16/07, en compañía de mis sabuesos Icom IC R72 + ELAD FDM-S1 + Splitter ASA 4 x 2 + Mizuho KX-3 + MFJ-1025 y una antena de hilo largo de 12 metros + antena auxiliar + una Mini Whip Muchos 218is PFA (Pedro F Arrunategui, Lima, Perú, DX LISTENING DIGEST)

\*\* BOLIVIA. 5952.42, Radio Pio Doce, 0230\*, July 20. Started the normal sign off format, but off in mid-ID; almost fair with QRN (static).

6134.82, R. Santa Cruz, 0202\*, July 20. Off with the normal format; poor with QRN (static) (Ron Howard, Pacific Grove, CA, EtUn E1 with Par Electronics EF-SWL antenna, dxldyg via DX LISTENING DIGEST)

\*\* BOTSWANA [and non?]. 13830, July 20 at 0600, VOA French is very poor at S4, and also on the high side only, a louder noise field up to 13837, not sounding like DRM. Hard to tell whether a defect from the VOA transmitter, some kind of ute, or surely not jamming (Glenn Hauser, OK, DX LISTENING DIGEST)

\*\* BOUGAINVILLE. 3325, July 12 at 1025 UT. NBC Radio Bougainville with an absolutely LOUD, STELLAR signal. Audio is excellent and there is only light fading with no interference or noise. Survivor's 1984 hit, "High On You" was playing during my recording. They seem to favor 80s and 90s rock or adult contemporary music when they play tunes. Audio of 3325 here:

<https://soundcloud.com/onaIRDjpaulwalker/nbc-png-3325-july-12-2016-2-25>  
(Paul Walker, Galena AK, NASWA yg via DXLD)

3325, PNG Bougainville - awesome signal: JULY 14 - 1050-1115 UT this morning on one of the Wellbrook ALA100's into Drake R8 and AOR 7030+ receivers. With Pidgin mixed in with runs of complete sentences. One of the best and most consistent PNG's in an awful long time. Will create a YouTube video next time I am up (Colin Newell, Victoria - Canada, Hard-Core-DX mailing list via DXLD)

3325, NBC Bougainville, 1151-1202\*, July 14. Heard with the usual format; after 1202 had RRI Palangkaraya with improving signal (Ron Howard, Pacific Grove, CA, EtUn E1 with Par Electronics EF-SWL antenna, dxldyg via DX LISTENING DIGEST)

3325, NBC Bougainville on July 16, with a quick check, found 1149\*; suddenly off; QRN (static).

July 15, with NBC heard 1147-1223\*; pop songs (Marvin Gaye with "Sexual Healing," etc.); promo for "NBC Bougainville"; 1201 PNG bird call and "NBC news in brief" (at the airport, most of Air Niugini flights have been cancelled, etc.); PSA in Pidgin.

Seeing as there is a lot of political unrest now in PNG regarding Parliaments attempt to take a vote of no confidence in Prime Minister O'Neill, NBC had a segment where they asked five political questions; repeated questions again and then gave the answers; off suddenly in

mid-song; semi-readable in QRN (static) (Ron Howard, Pacific Grove, CA, EtÙn E1 with Par Electronics EF-SWL antenna, dxldyg via DX LISTENING DIGEST)

3325, NBC Bougainville, 1155\*, July 18. Usual format; off in mid-song; poor with RRI QRM (Ron Howard, Pacific Grove, CA, EtÙn E1 with Par Electronics EF-SWL antenna, dxldyg via DX LISTENING DIGEST)

\*\* BRAZIL. 3375.1, Brasil, RÙdio Municipal S,ºo Gabriel da Cachoeira, 0900 to 0915 om later with music, good signal 14 July (Bob Wilkner, PÙmpano Beach, Florida, 746Pro, Drake R8, NRD 525, Sony 2010XA modified, 60 meter dipole, Mosquito Coast DX news, DXSF 1981 - 2016, NASWA yg via DXLD)

\*\* BRAZIL. 4805, Brasil, RÙdio Difusora do Amazonas, Manaus, 0945 improved signal after silent for several days, om long talk in Portuguese; 1013 recheck yl talking. 16 July (Bob Wilkner, PÙmpano Beach, Florida, 746Pro, Drake R8, NRD 525, Sony 2010XA modified, 60 meter dipole, Mosquito Coast DX news, DXSF 1981 - 2016, NASWA yg via DXLD)

\*\* BRAZIL. CHASQUI DX PFA ñ JULIO 2016. CQ, CQ, CQ --- AquÌ Pedro F. Arrunategui para compartir algo con los que disfrutan y aman el DX latinoamericano, todas las horas son UTC, desde la tierra de los incas, les informo mediante este Quipus lo siguiente:

4865.00, BRASIL, R. Verde[s] Florestas, Acre; 23/06 0145- 0205 33333 mx varias y advs ID iEscuchar grabaciÙn adjuntaí

6180.00, BRASIL, R. Nacional da Amazonia, Brasilia; 16/07 0040-0105 33333 news mensajes y saludos ID iRadio Nacional da Amazoniaí

11780.23, BRASIL, R. Nacional da Amazonia, Brasilia; 23/06 0210-0225 33333 px trasmisiÙn de partido de football ID iNacionalí

NOTA: Para un mejor escucha de las grabaciones que adjunto, sugiero escuchar con los audífonos. La recepcíÙn la he efectuado del 20/06 al 16/07, en compaÙia de mis sabuesos Icom IC R72 + ELAD FDM-S1 + Splitter ASA 4 x 2 + Mizuho KX-3 + MFJ-1025 y una antena de hilo largo de 12 metros + antena auxiliar + una Mini Whip Muchos 218is PFA (Pedro F Arrunategui, Lima, Per', DX LISTENING DIGEST)

\*\* BRAZIL. RÙdio GuaÙba --- SW transmitter site now viewable with Google SV in GuaÙba, Porto Alegre, by the river. March 2015 imagery (Ian (AUS), July 19, shortwavesites yg via DXLD)

\*\* BRAZIL. O GIGANTE DO AR - A HIST"RIA DA RÙDIO INCONFID NCIA narrada por Ricardo Parreiras

Glenn Hauser has recently wondered whether there is a story behind the mysterious name R·dio Inconfidncia:

``Radio Inconfidncia --- that means: disloyalty, infidelity, unfaithfulness, according to Langenscheidt. Google adds conspiracy. Why would anyone name a radio station that?? Could be an interesting story behind this, Brazilians? (Glenn Hauser DXLD)''

I don't read Portuguese as well as I should to read the book myself, but a free book on the history of the station is available at <http://inconfidencia.mg.gov.br/modules/wfdownloads/visit.php?cid=42&lid=117>

"2014 Livro O Gigante do Ar. Em comemorao aos seus 78 anos, a emissora lanou o Livro O Gigante do Ar - A histria da R·dio Inconfidncia narrada por Ricardo Parreiras e convidados. Baixe o livro gratuitamente aqui."

The station was founded on 3 September 1936. So R·dio Inconfidncia celebrates 80 years this year (Dr Hansjoerg Biener, July 16, DX LISTENING DIGEST)

\*\* BRAZIL. 6205, July 19 at 0555, huge extremely distorted blob of talk, later music at S9+20, covers at least 6202-6208 with no central carrier detectable. I suspect it's RNA, the 6180 transmitter way out of whack again, and soon confirm that by // 11780 modulation pauses and peaks, which itself is sufficient but weaker than usual.

Then at 0601 I check 6180, and find not only VOA S,o Tom in French, but slightly on the hi side as usual, about 6180.01, a second remnant very weak signal also here from RNA barely // 11780! (BTW, don't you believe a report in the NASWA Flashesheet of July 10 that Portuguese after 0500 on 6180 was MWV Madagascar.)

As I write this after 2130 UT July 19, night has fallen over Braslia, so be on the lookout for the 6205 blob or anywhere else around the 49m band.

6180.02, July 20 at 0145, RNA is back in whack, normal VG signal, and no blobbing away around 6205, as was the case 20 hours earlier (Glenn Hauser, OK, WORLD OF RADIO 1835, DX LISTENING DIGEST)

\*\* BRAZIL. 11815, July 14 at 0135 check, R. Brasil Central is gone again; so I check the other 25m frequencies, all heard: 11764.6, 11854.9, 11925.2 --- and

11934.52, R·dio RB2 is back on tonight, and drifted slightly lower, July 14 at 0136 (Glenn Hauser, OK, DX LISTENING DIGEST)

\*\* BRAZIL Check on dark path from Brazil to southern Germany  
in 2110-2130 UT slot July 14 reveal:  
11764.647, 11815.020, 11854.890, 11925.223, 11934.514 kHz. 73 wb  
(Wolfgang B\_schel, DX LISTENING DIGEST)

\*\* BRAZIL. 11934.536, July 15 at 0504, R·dio RB2 measured here in its  
very slow downward drift, very poor signal with music.

11925.228, July 15 at 0505, R. Bandeirantes, poor in Portuguese (but  
better than RB2).

11854.905, July 15 at 0507, R. Aparecida is a bit stronger than RB2  
which is probably relaying it.

11764.655, July 15 at 0510, SRDA is JBA. Usually can also detect the  
carrier even when Cuba is still on 11760.

11815+, July 15 at 0506, R. Brasil Central is missing again. However,  
it's still active but apparently not all-night.

11815.0, July 17 at 0055, music at S3, surely R. Brasil Central,  
audible now, but does not run all night like some other 25m ZYs.

11815.0, July 20 at 0150, S4 signal enough to be listenable: but  
except for some hum, there is no modulation to be heard from R. Brasil  
Central, Goi·nia, Goi·s (Glenn Hauser, OK, DX LISTENING DIGEST)

\*\* BRAZIL [and non]. May have Brazil on ch 2 --- It's not Cubavisi·n  
or TeleAntillas (both vivo on computer) and its not sports, so not  
Telerebelde. It doesn't sound to be quite like Spanish. I have a few  
photographs to look at but no sound recording. Need to find a way to  
do that. There's multihop E-skip to Venezuela on 6M. Am getting  
occasional cochannel interference on ch 2 and occasional ch 3 signals  
pop in (Doug K4LY Allen, Inman, SC, 2203 UT July 18, WTFDA gg via  
DXLD)

I know Brazil has DTV because one of our WTFDA members on the Facebook  
group posts pictures. He's in the S·o Paulo area. I don't know if any  
analog are still on the air there. I'll have to ask (Mike Bugaj,  
Enfield, CT, ibid.)

Brazil analogue shutdown is supposed to be in 2018 as far as I know.  
Here's a link to my Brazil TV list:  
<http://dxinfocentre.com/tv-sam.htm#BRA>  
(Bill Hepburn, Ont., ibid.)

And on same page all other S American ch 2-6 stations by country and

channel, annotated with analog closedown dates where known. Note that in Brasil, altho the channel frequencies are in the A- NTSC system, the analog color system is PAL as in Europe. So apparently it's applied to 525 rather than 625 lines, why? WRTH header for BRAZIL says 60 Hz, 110/220 volts (Glenn Hauser, DX LISTENING DIGEST)

\*\* BURUNDI [non]. FRANCE, Reception of Radio Publique Africaine via TDF, July 11  
1800-1900 on 15480 ISS 250 kW / 145 deg to SoAf Kirundi/French  
<http://swldxbulgaria.blogspot.bg/2016/07/reception-of-radio-publique-africaine.html>  
(DX RE MIX NEWS #957 from Georgi Bancov and Ivo Ivanov, July 18, 2016 via DXLD)

\*\* CANADA. AM 730 CHMJ Vancouver transmitter destroyed by fire. (From Northwest Broadcasters website)

[sic: BC is in extreme \*Southwest Canada\*, really! Yet many Canadians accept ``northwest'' which is entirely from USA perspective. ``Pacific Northwest'' is also nonsensical, as this area is in the north-\*eastern\* part of the Pacific Ocean. Yet no one refers to an ``Atlantic Northeast'' which is really Northwest --- gh]

07/03/16 ñ The AM 730 CHMJ Vancouver transmitter has been destroyed by a large fire at Burns Bog in Delta, south of Vancouver. The fire broke out on the west side of the bog where several transmission towers for local radio stations are located. AM 730 Global News CKNW News CBC News.

07/04/16 ñ With extensive damage to the AM 730 CHMJ Vancouver transmitter site at Burns Bog in Delta, the station's signal has been added to 101.1 as HD3. Additionally, AM 730 continues with an on-line feed at its website. Station engineering reports that tower one is completely lost and other damage is to be assessed. The massive fire continues to burn with firefighters tackling it from both the north and south fronts. The large plume of smoke is visible from both sides of the border. News1130.

07/06/16 ñ Structural engineers are examining the damaged AM 730 CHMJ Vancouver radio towers and BC Hydro staff are checking power lines in the area of the massive Burns Bog fire in Delta. Cooler and wetter weather is helping crews gain the upper hand on the fire and the focus is now turning to what sparked the flames in the first place. Meanwhile, AM 730 remains off the air, but is available at 101.1 HD3 and online. Amy Judd, Global News.

07/06/16 ñ AM 730 CHMJ Vancouver is expected to return to the air later today or early tomorrow after engineers retuned a standby

antenna on the downtown TD Tower. Tower 4 at the main Burns Bog transmitter site was cut down around 12:20 pm Tuesday following a structural engineering recommendation and safety considerations. An insulator failed, plunging the tower off its base and 30 feet into the bog. The main building, common point building and tower 2 have been saved, but three tower huts were destroyed in the blaze. The wildfire that broke out Sunday morning is now 100 per cent contained. Delta release.

07/06/16 ñ AM 730 CHMJ Vancouver returned to the air during the dinner hour with 500 watts from the top of the TD Tower office building in the downtown area. The ISED (formerly Industry Canada) approval for temporary emergency service is 1 kW. 250 watts can be run without approval (IRCA DX Monitor July 23 via DXLD)

\*\* CHINA. 10005, July 12 at 1705 UT and July 16 at 1718. For the second and third time in 6 months, I've heard the Chinese Firedrake jammer on 10005. The first time several months ago, it was so strong it was interfering with WWV & WWVH. These last two times it was fairly weak but what made it even more interesting both times is I heard time pips underneath the jammer. If you listen closely in the two following clips, you can hear the tips and you can clearly hear a longer louder tone signifying the minute mark. July 12th clip:

<https://www.youtube.com/watch?v=t3X3iIs41PE>

July 16th clip:

<https://www.youtube.com/watch?v=dC1TJkpat30>

(Paul Walker, Galena AK, NASWA yg via DXLD)

Never heard this one, but rarely monitoring at lunch-hour (gh, DXLD)

\*\* CHINA. New type of Chinese jammer? While scanning the 22 m band I heard a very broad noise signal sounding like utility centered at 13675 kHz covering range: 13666~13694 kHz. Heard at 1600-1611 with Chinese underneath. Radio Free Asia in Mandarin is listed here from 1500 to 1700. Signal strength: S9+20 here in Central Europe. Is it a new type of jamming of the Chinese authorities to block unwanted signals? At 1611 I heard a clear identification "Chungyang Renmin Guangbo Dientai". 73, Posted by: ("Manfred R. Reiff", Germany, 1616 UT July 19, dxldyg via DX LISTENING DIGEST)

[Attachment(s) from Manfred R. Reiff included below] At 1700 UT noise ended so it must be some kind of jamming. I include a short cut of the noise recorded today at 1603:35 UT. The file's size is 350 kilobytes lasting 63 seconds. 73, (Manfred Reiff, ibid.)

Att on the dxldyg. Or a broadcast transmitter very much out of order like we hear from some other countries (gh, DXLD)

9450, July 20, 2016. 2203-2208, CNR1, in Mandarin. YL/OM talks; continuous talks and music - Jammer/Firedrake. Poor broadcast with a motorboat audio, 33432 (DXer: JosÈ Ronaldo Xavier, Location: Cabedelo-PB, Brazil, RX (s): Degen DE1103+Sony ICF-SW100S. Antenna: Portable Telescopic, Hard-Core-DX mailing list via DXLD)

Unfortunately, JRX has picked up some of the worst habits of some American DXers --- insists on spelling talks ``tlks'', ``w/'' all over the place. I expand these over and over, as we can afford an ``a'' and a ``ith'' to make stuff readable in plain English (Glenn Hauser, DXLD)

\*\* CHINA. 11910, July 16 at 1315, CRI English is back in business on the successor-frequency to the onetime relay of Spain, and once again programming is completely separate from that on 11900 (//9570 Cuba two seconds later). 11910 is a conversation; 11900 is a story about a poem. Sites are Beijing and Kunming respectively (Glenn Hauser, OK, DX LISTENING DIGEST)

\*\* CHINA. 17398-USB, Guangzhou Coast Radio Station, \*0500-0504\*, July 14. In Chinese with poor reception (Ron Howard, Pacific Grove, CA, EtÙn E1 with Par Electronics EF-SWL antenna, dxldyg via DX LISTENING DIGEST)

\*\* CHINA [non]. TAIWAN, Reception of Stream of Praise Music Ministries, July 19:  
2100-2130 on 7530 TSH 100 kW / 250 deg to EaAs Cantonese/Chinese  
<http://swldxbulgaria.blogspot.bg/2016/07/reception-of-stream-of-praise-music.html>  
73! (Ivo Ivanov, QTH: Sofia, Bulgaria, dxldyg via DX LISTENING DIGEST)

\*\* COLOMBIA [non]. EXIGEN CIERRE DE EMISORAS DEL ELN QUE TRANSMITEN EN VENEZUELA [EjÈrcito de LiberaciÛn Nacional, Colombian guerrillas]

El presidente del Colegio de Profesores del estado Tchira, Javier Tarazona, exigiÛ a la ComisiÛn Nacional de Telecomunicaciones (Conatel) el cierre de dos emisoras pertenecientes al Eln que operan en Venezuela desde el territorio nacional del P·ramo del Tama y transmiten contenidos ilegales en el espectro radial venezolano, de tendencia ideologizante que adoctrinan a niÛos y adolescentes. DestacÛ que las zonas m·s afectadas son Zulia, Apure, Tchira y Barinas.

Con un documento en mano y muestras de los contenidos que se transmiten, Tarazona acudiÛ a Conatel para emplazar a la instituciÛn a que actuara en el bloqueo y cese transmisiones de las emisoras 95.5 FM Voz de la Libertad, Antorcha EstÈreo 96.7 FM y 96.6 FM, pertenecientes al ELN; grupo irregular guerrillero, calificado como terrorista seg·n la OrganizaciÛn de Naciones Unidas (ONU) por lo cual carecen de legalidad en el uso del espectro radioelÈctrico nacional.

¡Conatel ha cerrado 120 emisoras en todo el país. Han ido a Barinas, Táchira, Zulia, a Lara, al oriente, a cerrar emisoras, incluso a Ureña y la frontera con Colombia, pero que cinismo de parte de Conatel cuando no escuchan las emisoras que tanto hemos denunciado. Exigimos que, así como no le tembló el pulso para cerrar emisoras privadas y comunitarias por retaliación política, que no le tiemble para cerrar emisoras de grupos guerrilleros, insurgentes, que se dedican a reclutar niños y adolescentes venezolanos¡ manifestó.

Aseveró que existe un silencio cómplice por parte de instituciones venezolanas, en especial de la Comisión Nacional de Telecomunicaciones, en cuanto a estas emisoras de grupos guerrilleros y los contenidos que emiten, los cuales, según expuso a través de audios, mantienen una similitud semántica con discursos de dirigentes de tendencia oficialista. desde el año 2013 interponemos una serie de denuncias ante instituciones del país, solicitando el bloqueo de estas emisoras que adoctrinan, ideologizan a niños y adolescentes con el objeto de reclutar a estos jóvenes y ponerlos al servicio sus fines terroristas¡ manifestó (Caracol via GRA blog, Argentina via DXLD)

\*\* CONGO DR. 5066.4, Democratic Congo, CANDIP, 1912, fair with hilife, bothered by ute, 8 July (David Sharp, NSW, FT-950, NRD-535D, R8, R30A, Timewave 599ZX, various Palstar and MFJ accessories, Quantum Phaser, various Sangean and Tecsun portables, EWE aerials, via Bob Wilkner, NASWA yg via DXLD)

\*\* CUBA. 4765, July 14 at 0131, I notice that R. Progreso is AWOL; normally on at 0030-0400v only. That explains why a few minutes earlier during bandscan I was not hearing the JBA 2X harmonic on 9530 either.

4765, July 15 at 0259, R. Progreso in Spanish is back on tonight after missing last night. What else might one have heard in its absence? Is R. Rural, Santarém PA, Brasil, active as in Aoki? Probably not. WRTH had it inactive, but another 4765, R. Integração as active. Only other 4765 is Tajikistan at 23-20 UT. Sunrise in Dushanbe is 0014 UT, so westward one might even hear it before Cuba opens at 0030 (Glenn Hauser, OK, DX LISTENING DIGEST)

\*\* CUBA. Good signal of Radio Rebelde on July 15:  
from 0252 on 5025 QVC 050 kW / non-dir to Cuba Spanish  
<http://swldxbulgaria.blogspot.bg/2016/07/good-signal-of-radio-rebelde-on-july-15.html>  
73! (Ivo Ivanov, Bulgaria, July 15, dxldyg via DX LISTENING DIGEST)

some comment: 2100-0600, 5040 BAU 100 non-dir NoCeSoAM  
83 + 263 deg CT2/1/0.8 A14 antenna. Spanish, 2300 English, 0000  
Creole/French, - 0500-0600 irregularly English? to Cuba, Caribe, Sur

de E.U./USA, Canada, Mexico, America Central y far Northern de SudamÈrica.

``5025 QVC\* 50 kW / non-dir to NoCeSoAM Spanish`` \* not Quivican San Felipe, but Bauta broadcast center site.

Quivican San Felipe TITAN broadcast center 5 x 250 kW, total 39 / 40 hours:

12 hrs CRI Beijing relay,  
28 hrs RHC Mon-Thur, 27 hrs Fri/Sat/Sun.

50 kW unit in 60 meterband on Bauta site instead.

73 wb df5sx (Wolfgang B, schel, DX LISTENING DIGEST)

\*\* CUBA [and non]. 11980, July 15 at 0501, V. of Turkey weak music suffers from weak Cuban-style pulse jamming, like some more barely audible against no Marti on 11930. Hypothesis: one of the jam operators punched in the wrong frequency for his pointless but destructive mission (Glenn Hauser, OK, DX LISTENING DIGEST) But heard on many occasions since, so ???

\*\* CUBA. 11760, RHC, Bauta. 1510-1535 July 17, 2016. Huge signal but badly overmodulated, with the Sunday-only Esperanto program until 1531, then resuming Spanish (Terry L Krueger, FL, DX LISTENING DIGEST)

Reception of Radio Habana Cuba Eu/ME service on July 19  
1930-2000 on 15370 BAU 100 kW / 010 deg to WeEu French  
2000-2030 on 15370 BAU 100 kW / 010 deg to WeEu Portuguese  
2030-2100 on 15370 BAU 100 kW / 010 deg to WeEu Arabic  
2100-2300 on 15370 BAU 100 kW / 010 deg to WeEu Spanish\*  
\* wrong frequency announcement: 17730 kHz, instead of 15370 kHz  
<http://swldxbulgaria.blogspot.bg/2016/07/reception-of-radio-habana-cuba-eume-sce.html>

73! (Ivo Ivanov, QTH: Sofia, Bulgaria, dxldyg via DX LISTENING DIGEST)

[and non]. OMAN vs CUBA, Strong co-channel between R. Sultanate of Oman vs R. Habana Cuba July 19  
1500-2200 15140 THU 100 kW / 315 deg WeEu Arabic R. Sultanate of Oman

1800-1830 15140 BAU 100 kW / 340 deg WNAm Arabic Radio Habana Cuba  
1830-1900 15140 BAU 100 kW / 340 deg WNAm Creole Radio Habana Cuba  
1900-2000 15140 BAU 100 kW / 340 deg WNAm English Radio Habana Cuba  
2000-2030 15140 BAU 100 kW / 340 deg WNAm French Radio Habana Cuba  
<http://swldxbulgaria.blogspot.bg/2016/07/strong-co-ch-between-rsultanate-of-oman.html>

73! (Ivo Ivanov, QTH: Sofia, Bulgaria, dxldyg via DX LISTENING DIGEST)

10140-10150, July 20 at 0210, Cuban-style pulse jamming is S8 in the middle of the 30m hamband --- or is it some masquerading digital mode? 10145 does not work out to be a leapfrog mixing product between jammers and RHC frequencies on 31m, so perhaps a stray.

9710, July 20 at 1322, RHC music and then talk are distorted & overmodulated, splattering at least 10 kHz above and below (Glenn Hauser, OK, DX LISTENING DIGEST)

\*\* CUBA. Hours and hours of snow on my analog TV set to channel 2, during numerous sporadic E openings, per the 6 meter maps, with no results here; until finally some video shows up during a big opening over eastern USA: July 20 at 1547 UT, fade-in some bÈisbol, batter up, Spanish commentary. Very briefly, and the audio level, when in, is higher than normal, stays in a bit even after the video fades; 1550 another brief video f/in and f/out. 1551 some music is heard. 1555 briefly some Morse code! (mixture? Overload from a local repeater ID? I sometimes get that on FM around 88.1).

Cuba is the most likely source for any analog TVDX in Spanish, Mexico having evaporated. I check the Tele-Rebelde schedule at <http://www.tvcubana.icrt.cu/cartelera-de-la-tvcubana/telerebelde>

and sure enough, today at 10 am - 1 pm [14-17 UT] (and again in the afternoon), it's ``Campeonato Nacional de BÈisbol Juvenil'', so I'm pretty sure this is it. Keep monitoring and at 1703 some video f/in, 1704 two guys side by side, 1707 maybe a star logo between them like on the TR website. I pause for lunch until 1747, and resuming, nothing more to be seen or heard past 1905 UT.

This source

<http://www.dxinfocentre.com/tv-car.htm>

shows Tele-Rebelde from a 132 kW transmitter in Habana. There's another, 4 kW in La Capitana, wherever that is: provinces not given; and only one other ch 2 in Cuba, 5 kW CubavisiÛn in far Santiago. Only Habana is in single-Es range from here, an even 2.100 megameters or circa 1305 miles. It's far enough for any TVDX from there always to have been noteworthy. During the Analog Era, it would seldom have a chance against WPBT Miami or Mexicans (Glenn Hauser, OK, DX LISTENING DIGEST)

\*\* CUBA [non]. The July 19 (July 18 in the Americas on WBCQ) edition of From the Isle of Music includes more of MarÌa Felicia PÈrez, Director of Coro Exaudi, winner of the Choral Music category in Cubadisco 2016, and our very special guest is El Noro, winner of the Popular Dance Music - New Artists category in Cubadisco 2016. We'll be playing some of the album Sin Escala by his group El Noro y Primera Clase and conversing with him about the album and the group. We will

also have some Reyes 73 from the 1970s. Two options on shortwave:

WBCQ, 7490 kHz, Tuesdays 0000 UT (8 pm EDT Mondays)

Channel 292, 6070 kHz, Tuesdays 1900 UT (2100 CEST)

See the NOTES section of our Facebook page for more information

<https://www.facebook.com/fromtheisleofmusic/>

(William "Bill" Tilford, Owner/Producer

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in advance on the dxldyg, via DX LISTENING DIGEST)

FROM THE ISLE OF MUSIC FOR JULY 26

Our July 26 (July 25 in the Americas on WBCQ) program From the Isle of Music includes more of María Felicia Pérez, director of Coro Exaudi, winner of the Choral Music category in Cubadisco 2016, and we will feature some Cuban Rock by Miel con Limón, winner of the Rock category in Cubadisco this year along with some new charanga by Orquesta Aragón, nominated in Traditional Popular Music this year. We will also play some Timba from the 1990s by Dan Den.

Two options for listening on shortwave:

WBCQ, 7490 kHz, Tuesdays 0000-0100 UT (8-9 pm EDT Mondays in Americas)

Channel 292, 6070 kHz, Tuesdays 1900-2000 UT (2100-2200 CEST)

See our Facebook Page for more information

<https://www.facebook.com/fromtheisleofmusic/>

(Bill Tilford, July 22, DX LISTENING DIGEST)

\*\* ECUADOR. CHASQUI DX PFA ñ JULIO 2016. CQ, CQ, CQ --- Aquí Pedro F. Arrunategui para compartir algo con los que disfrutan y aman el DX latinoamericano, todas las horas son UTC, desde la tierra de los incas, les informo mediante este Quipus lo siguiente:

6050.00, ECUADOR, R. HCJB, Quito; 28/06 0015-0040 33333 mx con temas religioso px bilingüe, dialecto Étnico y quechua ID iEn quechua HCJB.

NOTA: Para un mejor escucha de las grabaciones que adjunto, sugiero escuchar con los audífonos. La recepción la he efectuado del 20/06 al 16/07, en compañía de mis sabuesos Icom IC R72 + ELAD FDM-S1 + Splitter ASA 4 x 2 + Mizuho KX-3 + MFJ-1025 y una antena de hilo largo de 12 metros + antena auxiliar + una Mini Whip Muchos 218is PFA (Pedro F Arrunategui, Lima, Perú, DX LISTENING DIGEST)

\*\* EGYPT. 9317-9323 approx., July 19 at 0054, S9+15 humbuzz blob from R. Cairo out of the 9315 transmitter with the same sound altho slightly softer spanning 9312-9316, but unlike the sidekick this one has a detectable carrier circa 9315 (Glenn Hauser, OK, DX LISTENING DIGEST)

Unscheduled broadcast of Radio Cairo General Service July 19 1058-1104 on 9964.8 ABS 200 kW / 325 deg to ENAm Arabic, low modulation

<http://swldxbulgaria.blogspot.bg/2016/07/unscheduled-broadcast-of-radio-cairo.html>  
73! (Ivo Ivanov, QTH: Sofia, Bulgaria, dxldyg via DX LISTENING DIGEST)

He keeps catching this later in the day and assumes it's ``to North America`` since 9965v is for us at 2300-0430 (gh, DXLD)

Unscheduled broadcast of Radio Cairo General Service July 20 0707-0717 on 9965.0 ABS 200 kW / 325 deg to ENAm open carrier/dead air  
[http://swldxbulgaria.blogspot.bg/2016/07/unscheduled-broadcast-of-radio-cairo\\_20.html](http://swldxbulgaria.blogspot.bg/2016/07/unscheduled-broadcast-of-radio-cairo_20.html)  
73! (Ivo Ivanov, QTH: Sofia, Bulgaria, dxldyg via DX LISTENING DIGEST)

\*\* EQUATORIAL GUINEA. 5005, RNGE, R. Bata, brief check at 0532, July 14. JBA music; weak signal (Ron Howard, Pacific Grove, CA, EtÙn E1 with Par Electronics EF-SWL antenna, dxldyg via DX LISTENING DIGEST)

5005, Radio Nacional, Bata, 0458-0509, 19-07, comments. Very weak, barely audible, best on LSB. 14321 (Manuel MÈndez, Lugo, Spain, Logs in Friol and Reinante, Tecsun PL-880 and Sangean ATS-909X, Cable antenna, 8 meters and Degen 31MS active loop antenna, dxldyg via DX LISTENING DIGEST)

\*\* ERITREA [non]. New Eritrean clandestine Radio Adal was observed signing-on 15205 kHz in Arabic at 1500 UT 16 July 2016, switching to Tigrinya language at 1530. Blocked by co-channel Saudi Radio Koran Programme at 1553 UT. Radio Adal was also observed in progress in Tigrinya at 1535 on 13 July 2016, blocked by Saudi Radio at 1548. So the schedule seems to be 1500-1600 UT Saturday & Wednesday, though start time for the latter is still to be confirmed.

See WRTH Facebook for further details. Reception for both broadcasts was fair to good via Twente remote receiver, Netherlands. The Sultanate of Adal was a medieval state located in the area of present-day Eritrea (David Kernick, Interval Signals Online, dxldyg via WORLD OF RADIO 1835, DX LISTENING DIGEST)

Radio Adal confirmed signing on at 1500 UT today (20 Jul 2016), switching to Tigrinya at 1530. Schedule is thus confirmed as Saturday & Wednesday 1500-1600 UT, with the first 30 minutes in Arabic, then

the remainder in Tigrinya (David Kernick, Interval Signals Online, dxldyg via WORLD OF RADIO 1835, DX LISTENING DIGEST) Any other days?

New clandestine transmission to Eritrea Radio Muhtar/Idhaa-tu Sautiya (or Radio Adal, according to David Kernick via email on Sat July 16): 1500-1600 15205 ISS 100 kW / 125 deg EaAf Arabic/Tigrinya Tue/Wed/Sat 73! (Ivo Ivanov, QTH: Sofia, Bulgaria, dxldyg via DX LISTENING DIGEST)

An addition: on Tue July 19 announcement in Arabic is Radio Muhtar or similar. Today Wed July 20 in Arabic and Tigrinya announcement is Radio Adal. Video from Tue July 19:

<http://swldxbulgaria.blogspot.bg/2016/07/new-clandestine-transmission-to-eritrea.html>

(Ivo Ivanov, dxldyg via WORLD OF RADIO 1835, DX LISTENING DIGEST)

Radio Ardal [sic] from 1500 UT on 15205 kHz AM. At 1500 starting with HoA musik, female announcer in Arabic, ID by male speaker, into bulletin of news, starting with headlines. SINPO 44433 here in Germany. 73 (Harald DL1ABJ Kuhl, July 20, BDXC\_UK yg via DXLD)

Good signal of Radio Adal via MBR on July 20  
1500-1530 on 15205 ISS 100 kW / 125 deg to EaAf Arabic\* Tue\*/Wed/Sat  
1530-1600 on 15205#ISS 100 kW / 125 deg to EaAf Tigrinya Tue/Wed/Sat  
\* on Tue July 19 with different announcement in Arabic: Radio Muhtar  
# from 1552 UT totally blocked by Radio Riyadh Holy Quran in Arabic:  
<http://swldxbulgaria.blogspot.bg/2016/07/good-signal-of-new-clandestine-radio.html>  
-- 73! (Ivo Ivanov, QTH: Sofia, Bulgaria, Equipment: Sony ICF-2001D 30 m. long wire, dxldyg via DX LISTENING DIGEST)

\*\* ERITREA [non]. SECRET LAND, Reception of Dimtse Radio Erena via SPL Secretbrod, July 13  
1700-1730 on 11885\*SCB 050 kW / 195 deg to EaAf Afar Oromo Dly  
1730-1800 on 11885\*SCB 050 kW / 195 deg to EaAf Arabic Mon-Sat  
1730-1800 on 11885\*SCB 050 kW / 195 deg to EaAf Afar Oromo Sun  
\*weak signal 11885 URU 050 kW / 230 deg to EaAs Uyghur PBS Xinjiang  
<http://swldxbulgaria.blogspot.bg/2016/07/reception-of-dimtse-radio-erenaviaspl.html>  
(DX RE MIX NEWS #957 from Georgi Bancov and Ivo Ivanov, July 18, 2016 via DXLD)

\*\* EUROPE. PIRATE RADIO, Random reception of Eighties Radio July 11:  
from 1655 on 6040\*unknown secret tx site to Eu English, poor  
\* co-ch Voice of America in Amharic 1630-1700 Mon-Fri via BOT  
[http://swldxbulgaria.blogspot.bg/2016/07/random-reception-of-eighties-radio-on\\_15.html](http://swldxbulgaria.blogspot.bg/2016/07/random-reception-of-eighties-radio-on_15.html)  
73! (Ivo Ivanov, B`lgariya, July 15, dxldyg via DX LISTENING DIGEST)

Reception of Eighties Radio on July 13:

from 2000 on 6040 unknown secret tx site to Eu English  
<http://swldxbulgaria.blogspot.bg/2016/07/reception-of-eighties-radio-on-july-13.html>  
(DX RE MIX NEWS #957 from Georgi Bancov and Ivo Ivanov, July 18, 2016  
via DXLD)

\*\* EUROPE. 6280.0, Jul 17, 0014, Mustang Radio. OM with UK accent  
hosting pop music variety show. Static crashes pretty big here so went  
to Perseus site in Hungary to get ID. Strong signals in coastal  
Virginia USA (Chuck RIPPEL, VA, SW Bulletin July 17 via DXLD)

\*\* FINLAND. A new AM-radio station started in Tampere, Finland, on  
16.7.2016 on 729 kHz:

<http://pispalanradio.fi/>  
Pispalan radio is not a pirate but a legal and licensed community  
station // 99.5 MHz FM. Power is now 80 W. Hopes for power increase.  
On the air 24/7 with music from 1920-60's + short local community  
inserts.  
<http://pispalanradio.fi/index.php/yhteystiedot>  
(Jorma Mantyla, Kangasala, Finland, July 18, mwdx yg via DXLD)

#### PISPALAN RADIO 729 KHZ AND 25760 KHZ

New medium wave station from Finland has been testing since last night  
on 729 kHz (20 W carrier, 80 W modulated). Audible signal in my QTH  
(distance 144 km) (Jan-Mikael Nurmela, Uurainen, Finland on Facebook,  
16 July)

[Website <http://pispalanradio.fi/> also mentions 25760 kHz on air in  
July. Email address is [studio@pispalanradio.fi](mailto:studio@pispalanradio.fi) - AP]

Pispalan Radio transmits with low power on 25760 kHz, 24h a day until  
the end of July from Hämmeenkyr, Finland.

<https://www.facebook.com/PispalanRadio/?fref=nf>  
(Mauno Ritola on WRTH Facebook 18 July)

License is for Hämmeenkyr in Tampere region. AM and FM come from old  
tower used by a factory, located in a hill in Tampere city.

25760 was used by Radio Gramox too, which transmitted mainly on 3960  
from Hämmeenkyr. (J-MN on Facebook 18 July)

[Pispala is a suburb of the city of Tampere:  
<https://en.wikipedia.org/wiki/Pispala>  
Radio Gramox used to play old 78 rpm records, I remember - Pispalan  
Radio has the same format - AP] [all via:] ("Alan Pennington", July  
18, BDXC-UK yg via WORLD OF RADIO 1835, DXLD)

\*\* FRANCE. Mauno Ritola reported today on the WRTH Facebook group: TDF runs DRM tests on 6175 kHz at 0900. According to RÈmy Friess, they plan to start also on 1071 kHz MW on 1st August. This is in connection with the project Smartcast for seafarers on Bretagne [Brittany] coast (Mike Terry, July 20, BDXC-UK yg via DXLD)

I didn't write ON 1st August, I wrote some time after 1st August. No precise date has been set, AFAIK (RÈmy Friess, mwdx yg via DXLD)

Members, I have seen official releases by TDF in their new IRIS Headquarters (underneath the Romainville TV/FM tower) which state that from 01 August 2016 on 1071 kHz from the Brest (48 16 30N, 04 09 04W) site there will be 20 kW DRM broadcasts for French sailors around Brittany. I don't know the hours of transmission yet but these broadcasts are scheduled to last 2 years. All of this is thanks to Mauno and Thierry Vignaud. GalÈrie de photos:

<http://tvignaud.pagesperso-orange.fr/galerie/fr-galerie.htm>

73 and 88 (Dan Goldfarb, July 20, mwmasts yg via DXLD)

\*\* FRANCE. Reception of Radio France in the east of Paris --- According to a news report from yesterday on radiowoche.de Radio France is testing on DAB+. Its aim is to improve reception in the east of Paris in the 19th and 20th arrondissement, Bagnolet, Montreuil, Romainville and Les Lilas. Reception on FM via the transmitter on top of the Eiffel tower is disturbed by the Les Mercuriales twin towers. France Inter was the first to react and installed a low power FM station on top of "Les Mercuriales". The report continues to say that no further frequencies could be coordinated. So the media council CSA granted a licence to start tests via DAB+. Interesting to note that Radio France as well as major private networks reject participation in regular DAB+ transmissions in Paris, Marseille and Nice. They argue that digital radio can't be financed within their normal budgets.

In the Alsace province in the east of the country, the Alsatian language programmes on France Bleu Alsace can't be heard anymore via terrestrial frequencies after close down of Strasbourg MW transmitter on 1278 kHz. 73, Posted by: (Manfred R. Reiff, Germany, July 17, dxldyg via DX LISTENING DIGEST)

\*\* FRANCE. Good signal of Radio France International English Service on July 15: 0600-0700 13725 ISS 500 kW / 170 deg WCAF after terrorist attack in Nice <http://swldxbulgaria.blogspot.bg/2016/07/radio-france-international-in-english.html> (DX RE MIX NEWS #957 from Georgi Bancov and Ivo Ivanov, July 18, 2016 via DXLD)

Greetings From Nevada! Conditions have been good to very good with a little higher than normal noise levels (but that could be local RFI, I never really know, being an apartment dweller) recently. The Solar Flux has gone from mid 90s to over 105 with very quiet Geomagnetic activity the last several days. Best it's been for awhile, I hope you were able to have made the most of it (unlike me, unfortunately). One thing I did catch was Radio France Int. in English from Issoudun at 0600z last night (this GMT morning) at 11 pm local time on 13725 kHz which is the very peak of the MUF of that circuit at that time of day (according to VOACAP on DroidProp). In spite of the high noise floor, I could pick out the announcers' accent and could tell they were discussing the US Republican Convention. I've been experimenting with my various antennae with my new MFJ-901B tuner and after I had already logged this one, I switched to the Rain Gutter antenna and surprisingly, after tuning up, I had a better S/N ratio on this transmission than the Magic Wand hanging indoors (which usually does better on the higher bands but my new upstairs neighbor might have his big screen TV/RFI generator right above it, for all I know). I've been trying on and off for this one since Glenn first mentioned it months ago. It was nice to hear it with some listenable strength.

13725, 0602 19 JUL - RADIO FRANCE INT. SINPO = 35122. English, news read by male announcer with slight British accent, story about the US republican convention. heavy QRN. QSB=moderate-to-rapid rate, modulation mostly mixing or just above the noise floor with rare peaks well above it and occasional fades just below it for short durations. sf107.4, a4, k1, geomag: very quiet. 500kw, beamAz 170 , bearing 37 . Sangean ATS505 with MFJ-1020C active antenna and MFJ-901B tuner used to preselect Magic Wand Antenna hanging indoors on west wall. Received at Las Vegas, United States, 8888 KM from transmitter at Issoudun.  
Local time: 2302 (Rodney Johnson, NV, dxldyg via DX LISTENING DIGEST)

\*\* GAMBIA [non]. FRANCE, Transmissions of Radio Free Gambia via TDF are probably canceled  
1900-2000 15465 ISS 100 kW / 207 deg WeAf Friday\*, nothing July 1/8/15  
\* languages Fula/Krio/Mandingo/Serer/Wolof/English. My last videos on June 3/10  
<http://swldxbulgaria.blogspot.bg/2016/07/transmissions-of-radio-free-gambia-via.html>  
-- 73! (Ivo Ivanov, Sofia, Bulgaria, Sony ICF-2001D 30 m. long wire, dxldyg via WORLD OF RADIO 1835, DX LISTENING DIGEST)

\*\* GERMANY. 9450, Sunday July 17 at 0127, S Asian language at S8, closing with contact info, some P O Box numbers, one city understood, New Delhi. Numbers in the addresses pronounced in English, some flute music until 0130\*. Aoki shows Gospel for Asia via Nauen, but this quarter-hour on Sundays not accounted for. EiBi does: Hindi on Sat & Sun (Glenn Hauser, OK, DX LISTENING DIGEST)

\*\* GERMANY [and non]. Radio Mi Amigo Special Live broadcast, Kall Krekel 6005 and Gavar, Armenia 11850, July 21 1700 to 2100 [sic] UT

<http://radiomiamigointernational.com/english/live-from-kall.html>

"LIVE broadcast from Kall, with the entire crew! July 21, 2016: 19:00 till 22:00 hrs (CET) [1700-2000 UT] on 6005 kHz and 11850 kHz (100 kW!)

At the beginning of this month we introduced many great improvements to our station, such as: a new international Saturday schedule, the arrival of Mi Amigo legend Peter van Dam and a new improved 192k high quality web stream.

To celebrate this new chapter in our history at the start of our new summer season, our entire crew of DJ's and technical staff will all meet at our Short Wave Transmission Centre in beautiful Kall-Krekel, Germany for a group BBQ and a 3 hour live broadcast to Europe and the world!

For this special occasion we will not only broadcast on our regular European 6005 kHz (49m band) and the 1485 AM (from Riga), but this live show will also be relayed to the world by a 100 kW short wave transmitter in Armenia, on 11850 kHz (25m band)!

This powerful 100 kW transmitter has 12 different directional antenna configurations and will be able to reach parts of the world outside Europe where normally we are not received. So we intent to properly introduce ourselves and the station to all the new listeners worldwide.

The 3 hour show will feature reports and details about the unique vintage Shortwave Broadcast Centre in Kall, our transmitters, the buildings and antenna's. We'll talk about today's Free Radio and our station - where we come from and our big plans for the nearby future - and we'll introduce everyone in our excellent team.

Our DJ's will tell stories - and answer questions - about their time on the glorious radio ships and play some of their special favourite records. It will be a fun night, a real get-together of our AM radio loving international DJ's and our listeners. The broadcast will be mainly in English with some Dutch, German and French as well. The music will also bring back some wonderful Free Radio memories.

Listeners can participate in a number of ways: live via email: [studio@radiomiamigointernational.com](mailto:studio@radiomiamigointernational.com) and/or chat live via this special event page on Facebook (where we will post pictures and movies).

You may even call in live via Skype [click here for call] with questions, greetings and/or requests. Everyone who makes contact with us that evening will receive a special QSL card.

And if you enjoy Radio Mi Amigo for its great music, you may also listen on-line in HQ stereo via our brilliant new web stream.

So we hope you will be with us, coming Thursday July 21, 19:00 till 22:00 hrs [MESZ] on 6005 kHz and 11850 kHz. Make sure you don't miss out on this unique international radio event and join the party by enlisting yourself now on our Facebook special event page, or email us so we can send you a special newsletter on Thursday as a reminder" (via Manuel MÈndez, Spain, dxldyg via WORLD OF RADIO 1835, DXLD)

They obviously don't care about being heard in North America on such a frequency at such a time from such a site, and don't even give their schedule in UT (Glenn Hauser, WORLD OF RADIO 1835, DXLD)

\*\* GREECE. Voice of Greece on 9420, 9935 & 11645 kHz on July 11/12:  
from 1900 on 9420 AVL 170 kW / 323 deg to WeEu Greek tx#3 July 11  
from 1900 on 9935 AVL 100 kW / 285 deg to WeEu Greek tx#1 July 11  
till 0618 on 9420 AVL 170 kW / 323 deg to WeEu Greek\*tx#3 July 12  
till 0605 on 11645#AVL 100 kW / 182 deg to NoAf Greek\*tx#1 July 12  
# till 0557 strong co-ch Radio Dabanga in Arabic via SM di Galeria  
\* including news only in Serbian, Romanian and off at 0605/0618 UT!  
<http://swldxbulgaria.blogspot.bg/2016/07/voice-of-greece-on-9420-9935-11645-khz.html>

Voice of Greece on 9420 kHz & 9935 kHz on July 13  
from 1730 on 9420 AVL 170 kW / 323 deg to WeEu Greek tx#3  
from 1730 on 9935 AVL 100 kW / 285 deg to WeEu Greek tx#1  
[http://swldxbulgaria.blogspot.bg/2016/07/voice-of-greece-on-9420-khz-9935-khz-on\\_13.html](http://swldxbulgaria.blogspot.bg/2016/07/voice-of-greece-on-9420-khz-9935-khz-on_13.html)

Voice of Greece on 9420 kHz & 9935 kHz on July 15  
0300-0700 on 9420 AVL 170 kW / 323 deg to WeEu Greek\*tx#3  
0630-0700 on 9935 AVL 100 kW / 285 deg to WeEu Greek\*tx#1  
\* incl. nx in Serbian, Romanian, Spanish, Russian, Polish, Albanian, Italian and Arabic. At 0700 UT dead air and off!  
[http://swldxbulgaria.blogspot.bg/2016/07/voice-of-greece-on-9420-khz-9935-khz-on\\_15.html](http://swldxbulgaria.blogspot.bg/2016/07/voice-of-greece-on-9420-khz-9935-khz-on_15.html)  
(DX RE MIX NEWS #957 from Georgi Bancov and Ivo Ivanov, July 18, 2016 via DXLD)

Voice of Greece on 9420 and 11645 kHz on July 16:  
till 0802 on 9420 AVL 170 kW / 323 deg to WeEu Greek tx#3  
till 0742 on 11645#AVL 100 kW / 182 deg to NoAf Greek tx#1

<http://swldxbulgaria.blogspot.bg/2016/07/voice-of-greece-on-9420-and-11645-khz.html>

73! (Ivo Ivanov, B`lgariya, July 16, dxldyg via DX LISTENING DIGEST)

Reception of Voice of Greece on 9420 kHz, July 19

1800-2200 on 9420 AVL 170 kW / 323 deg to WeEu Greek tx#3

[http://swldxbulgaria.blogspot.bg/2016/07/reception-of-voice-of-greece-on-9420\\_20.html](http://swldxbulgaria.blogspot.bg/2016/07/reception-of-voice-of-greece-on-9420_20.html)

73! (Ivo Ivanov, QTH: Sofia, Bulgaria, dxldyg via DX LISTENING DIGEST)

\*\* GUATEMALA. Radio Verdad verified my February report in English from Easter Island using DEGEN DE1121 portable with only a telescopic aerial with a full details colour QSL card with photo of station staff and letter signed by Manager Dr ...dgar Amilcar Madrid, Attractive yellow station banner, station information, sked and religious material. Some quotes from his letter:

We first went on the air 25 February 2005. Our transmitter power has been increased from 700 Watts to 1.1 Kw Solid state omnitronix. Our antenna is a two co-linear dipole array or double extended zepp, end fed with a centre phasing stub, 12 metres high in order not to miss the closest Guatemalan city of Chiquimula which we are getting nicely.

Our station is a fully non-profit educational and evangelical effort. Radio Verdad (Radio Truth) transmits from Mount Horeb and Gloryis Hill. Our web address is

<http://www.radioverdad.org>

and our audio can be heard over the internet at

<http://www.mixlr.com/radioverdad-chiquimula>

where we have 5607 hits and 170,862 over the web plus 10,594 via our Blog. We receive many reception reports, especially from the U.S., Sweden, Honduras, Finland, Denmark, Germany, actually 776 different towns from 65 countries, including Australia (Robert Shepherd, Australia, DSWCI DX Window July 20 via DXLD)

\*\* GUYANA. 3289.95, \*XX\*, Voice of Guyana, silent 14 to 16 July, No carrier heard 1000 and 2300 checked (Bob Wilkner, Pumpano Beach, Florida, 746Pro, Drake R8, NRD 525, Sony 2010XA modified, 60 meter dipole, Mosquito Coast DX news, DXSF 1981-2016, NASWA yg via WORLD OF RADIO 1835, DXLD) Also noted missing here lately (gh, WORLD OF RADIO 1835, DXLD)

\*\* HAITI. Juan's unID Haitian on ch 3! Hey, Juan [Gualda, Fort Pierce? FL] sent me his YouTube of an unID on ch 3 in Creole --- in color, to boot!

<https://m.youtube.com/watch?v=Pe52S-1RFeE&feature=youtu.be>

Nobody seems to have a clue. I doubt it would be Port au Prince, as 2

and 4 are tied up there. I never record ch 3 away from home anymore, because I figure I had caught them all by 2009. Any info out there? cd (Chris Dunne, Pembroke Pines FL, *ibid.*)

There appears to be a bug UR with something and then large letters "TV". No clue (Raymie Humbert, AZ, *ibid.*)

I think it was the time of day (StormTV did that to me in January), but I could be mistaken. If an actual logo, it ain't much to look at. I Googled the following based on the start:

"Union bus" haiti

Apparently it is not the name of a company. With 2 and 4 occupied in Port-au-Prince, this could be a low power one! cd (Chris Dunne, *ibid.*)

Oh my, but apparently it is the name of a company - Union Bus in Haiti. Here is the YouTube link to the actual commercial, which is just a bit over one month old - yes, a really new commercial:  
<https://www.youtube.com/watch?v=dr6cvBAno6E>

Watch the entire commercial and you will see they are a countrywide bus service - notice it mentions Port-au-Prince and Jérémie as the city station names. Now you tell me, where did they fit a channel 3 into Haïti?

Attached Thumbnails Click image for larger version. Name: Union Bus commercial screen shot.jpg Views: 5 Size: 662.6 KB ID: 19266  
Last edited by Jim Thomas; 07-19-2016 at 06:56 PM. Reason: corrected info (Jim Thomas, Springfield, MO, *ibid.*)

Wow, it is possible that I did not go enough pages of Google hits. I missed seeing that; but wouldn't UB be one of the first results?

As far as what I wrote earlier, if the 2 and 4 are weak enough, and they are, maybe Port au Prince \*can\* accommodate a 3. After all, Humberto said that a channel 11 was shoehorned in San Salvador between 10 and 12; who knows? cd (Dunne, *ibid.*)

This afternoon I tuned in both ch 2, 59.750 MHz, and ch 3, 65.750 MHz WFM audio on the scanner at the same time. I believe was the same French programming heard. Ch 3 was stronger than the ch 2 but there was also a Cuban and maybe a Dominican mixing in on 2 (Randy KW4RZ Zerr, Fort Walton Beach, Florida panhandle EM60, July 19, *ibid.*)

One secret I learned sometime back, CD - when I go to Google to search for something from another country. FIRST I went to Google Haiti. Yes, there is a difference from the English Google. Type in Google Haiti in

the search field. Then you will see the first link is specific to the country. Does the same for most major countries. Click on that link, when it reloads the Google page, you will see it says Google Haiti. All the links that come up then will be in French. Google does that to sort things specific to the country.

THEN, I typed in Union Bus advertisement and first link was the Union Bus YouTube video. I had to check it out to see if it was really that ad on Juan's video cliip. Last edited by Jim Thomas; 07-19-2016 at 06:21 PM. Reason: Xtra info (Jim Thomas, Springfield, MO, *ibid.*)

I have been online 20 years now, and I still learn new things. So, the thick plottens! Thanks for the heads up, Jim. cd (Dunne, *ibid.*)

\*\* HAITI [and non]. IF you think you've heard Haiti on FM:

I just read a new Economic Report on WorldBank.org on the State of Haiti, 6 1/2 years after the devastating earthquake of January 2010.

At the beginning of 2016, Conatel (the government licensing agency of Haiti) maintained a list of 285 FM radio stations OFFICIALLY licensed to broadcast. HOWEVER, in a recent survey conducted by UNESCO and WorldBank, of all operating FM radio stations in Haiti, they counted 352 FM radio stations that do NOT hold broadcast licenses issued by Conatel (the Haiti equivalent to the US's FCC). These range from flea-powered transmitters to complete professional equipment that can cover an entire city or part of a department (political unit in Haiti).

The real-world problem that exists in Haiti is the government doesn't have any money to shut them down (or exercise any type of police / enforcement action upon them). Haiti is currently the poorest country in the Western Hemisphere and in the top 5 poorest countries globally. The reality - 59% of the population (10.4 million) make \$2.42 per day; 24% (2.5 million) make \$1.23 per day (what UNESCO calls National Extreme Poverty). The remainder that would complete 100% of the population don't work at all. The study shows that it's hard to tax people that don't make money.

The pirate radio stations that exist are a \*way\* for people to attempt to make money, by selling advertising that isn't regulated by Conatel.

So IF you're hearing something on the FM dial from Haiti, TRY to get enough of it recorded so that our French speaking dxers can help you possibly identify it.

Last edited by Jim Thomas; 07-18-2016 at 06:32 PM. Reason: Additional information (Jim Thomas, Springfield, MO, WTFDA Forum via DXLD)

Haiti's government is totally dysfunctional, locked in partisan political fights (this is what totally threw out their already ill-fated digital transition plans) and this comes as no surprise to me.

Este programa es p'ublico, ajeno a cualquier partido politico. Queda prohibido el uso para fines distintos a los establecidos en el programa. Read my Mexico Beat blog (Raymie Humbert, July 18, *ibid.*)

Should I or shouldn't I? This is strictly opinion, but it seems to take from the above posts a bit. As you know, south Florida has many Haitians AND pirate FM. I will admit these have seemed to go down in quantity, but there are now some LPFM's on the air that may or may not have bumped them off. I hardly try to monitor them.

I think it is a case of many of these operators really not knowing what one has to go through to get a license, and I feel that the laws have not been explained to them. With a short-staffed FCC, I think it is just not worth the while to track the pirates down; so the saga continues.

I suppose I could bring a portable receiver to areas of Broward County and count them one more time, but no real point in it for me. I would like to hear Haiti on FM via Es and not be told it is really a local pirate. cd (Chris Dunne, Pembroke Pines FL, *ibid.*)

Pirates are what usually happen when demographic changes result in demand for stations that might not necessarily make for good commercial service, or (as in Mexico) when legal red tape or discrimination prevents legalization of operating stations. I'm sure that it'd be hard for many of the operators of these pirates to navigate the legal filings necessary to go legal when windows are available (Raymie Humbert, AZ, *ibid.*)

Sorry about those pirates, me harties! The FM dial here is a mess of Haitian pirates, Christian station repeaters, and IBLOCK. It's beginning to sound like the Florida FM dial. With apologies to our Canadian friends, I thought the one on 89.3 was French Canadian, too. Some of my favorite stations that come in strong, even though they are just over the NH border, are being decimated by the pirates and repeaters. I think the only legal Haitian show on air, is on my old station 1550 WNTN-AM, Newton MA. I could be wrong. It just seems that most of them have no respect for the system, or regard for the stations they are stomping. 2010 Honda Fit stock radio. Grundig G8 ultralight (DXgrrl, 15 mi N of Boston MA, WTFDA Forum via DXLD)

Arrr, DX Grrl - no need to apologize and walk the plank! I always have to do a double-take when hearing Haitian French, and consciously distinguish it from Quebecois. I had a bilingual (English-French)

education starting in kindergarten, but my teachers were mostly from France. So although I can get by in French somewhat manageably (my French education trailed off and I haven't actively spoken much French in my adult years) when in France, I sometimes stumble understanding people when visiting Quebec. There's also Cajun French laissez les bon temps roulez [sic] in southern Louisiana. There are of course numerous dialects in French as there are in English. When I was a teen from Toronto at a beach in Virginia, people there thought I was British!

Raymie's explanation about "ethnic" pirates is spot on. Toronto has a couple of pirates on 87.9 based out of local mosques. I've also heard one or two with Greek over the years. The fact that Toronto doesn't have a huge number of pirates compared to some other large cities could be due to the fact we have quite a few multi-ethnic stations serving most of the main immigrant groups (Saul Chernos, Burnt River ON, *ibid.*)

\*\* INDIA. 4896.35, 0055-0100 15.7, AIR Kurseong (tentative) Nepali talk - very weak 15211 AP-DNK. Best 73, (Anker Petersen, Denmark, dx\_india yg via DXLD)

\*\* INDIA. Re 16-28: US: WRNO on, but AIR Nepali off --- AIR Nepali Service was heard by me today 14 July 2016 on 7505 9800 11715 at 0130-0230. So it is going on as usual. Yours sincerely, (Jose Jacob, VU2JOS, National Institute of Amateur Radio, Hyderabad, dx\_india yg via DXLD)

\*\* INDONESIA. 4869.89, RRI Wamena, 1223-1225, July 14. UnID patriotic song that ended the Jakarta news relay; news and song // 3325, Pro 1 RRI Palangkaraya. It's Thursday, so was looking for KGI (Kang Guru Indonesia) in English; yes from 1232 to 1258 heard their language lesson, but too weak to make out much, just a word here and there; played some pop songs; sounded like Greg as usual with his Australian accent, as one of the announcers; by 1257 signal had improved and could make out their email address at the end of the program; 1258-1308 EZL music.

Sorry to see KGI has dropped there former nice website and is about to close down their "fans" Facebook; now everything seems to have merged over to the Indonesia Australia Language Foundation (IALF); <http://www.ialf.edu/kgi/KGI.html>  
(Ron Howard, Pacific Grove, CA, EtÙn E1 with Par Electronics EF-SWL antenna, dxldyg via WORLD OF RADIO 1835, DX LISTENING DIGEST)

\*\* INDONESIA. 7289.93, RRI Nabire, 0922-0957\*, July 18. Unusual reception, due to actually hearing audio here; EZL music; conforms to Atsunori Ishida's info; Dave Valko on the east coast was also hearing audio till sign off. Unique reception! (Ron Howard, Pacific Grove, CA,

EtÜn E1 with Par Electronics EF-SWL antenna, dxldyg via WORLD OF RADIO 1835, DX LISTENING DIGEST)

\*\* INDONESIA. Voice of Indonesia was back on air, July 12:  
1000-1100 on 9525.9 JAK 250 kW / 135 deg to AUS English  
1100-1200 on 9525.9 JAK 250 kW / 010 deg to EaAs Chinese  
1200-1300 on 9525.9 JAK 250 kW / 010 deg to EaAs Japanese  
1300-1400 on 9525.9 JAK 250 kW / 010 deg to EaAs English  
1400-1500 on 9525.9 JAK 250 kW / 010 deg to EaAs Indonesian  
1500-1600 on 9525.9 JAK 250 kW / 010 deg to EaAs Chinese  
1600-1700 on 9525.9 JAK 250 kW / 290 deg to N/ME Arabic  
1700-1800 on 9525.9 JAK 250 kW / 290 deg to WeEu Spanish  
1800-1900 on 9525.9 JAK 250 kW / 290 deg to WeEu German  
1900-2000 on 9525.9 JAK 250 kW / 290 deg to WeEu English  
2000-2100 on 9525.9 JAK 250 kW / 290 deg to WeEu French

From 1900 totally blocked by CRI in Russian on nominal 9525.0 kHz

<http://swldxbulgaria.blogspot.bg/2016/07/voice-of-indonesia-was-back-on-air-july.html>

(DX RE MIX NEWS #957 from Georgi Bancov and Ivo Ivanov, July 18, 2016 via DXLD)

\*\* INTERNATIONAL INTERNET. I get an error message, and when as requested I try to notify mozilla about it, I get this error message that mozilla itself is not secure!!

``Your connection is not secure

The owner of support.mozilla.org has configured their website improperly. To protect your information from being stolen, Firefox has not connected to this website.

This site uses HTTP Strict Transport Security (HSTS) to specify that Firefox only connect to it securely. As a result, it is not possible to add an exception for this certificate. Learn more Report errors like this to help Mozilla identify misconfigured sites`` (via Glenn Hauser, DX LISTENING DIGEST)

\*\* IRAN [non]. Reception of Radio Ranginkaman/Radio Rainbow via BaBcoCk, July 15: [via PRIDNESTROVYE]  
1600-1630 7575 KCH 500 kW / 116 deg to WeAs Farsi Mon/Fri, including ENGLISH  
<http://swldxbulgaria.blogspot.bg/2016/07/reception-of-radio-ranginkamanradio.html>  
73! (Ivo Ivanov, B`lgariya, July 15, dxldyg via DX LISTENING DIGEST)

\*\* IRAN [non]. Good signal of The Voice of Spring via BaBcoCk July 15:  
1730-1800 on 7495 KCH 500 kW / 116 deg to WeAs Farsi Thu/Fri Sedoye Bahar  
<http://swldxbulgaria.blogspot.bg/2016/07/good-signal-of-voice-of-spring-via.html>

73! (Ivo Ivanov, B`lgariya, July 15, dxldyg via DX LISTENING DIGEST)

\*\* ISRAEL [and non]. Re Israel 1287 kHz (DX Listening Digest 16-27):  
Hi Kai, I have tried a couple of times over the years in sourcing  
definite/official coordinates of the former Voice of Hope MW/SW TX  
site in South Lebanon/Israel. No luck to date; It's a case of finding  
and connecting with the people that know this information (Ian,  
Australia, mwmasts yg via DXLD)

#### HIGH ADVENTURE TRANSMISSIONS IN SOUTH LEBANON

There is something I find even more mysterious:

WRTH 1994 lists in Lebanon a "Middle East Television", on ch. 12, 100  
kW vertical, no site specified. Contact was a post office box in  
Nicosia, "studios in Maryajoun" [sic], another address was in the USA:  
1000 Centreville Turnpike, Virginia Beach, VA 23464.

Now check out the High Adventure QSL card from 1981:  
<http://home.arcor.de/rudolfsonntag/lbn.htm>

It's a bit blurred, but still below 945 and 6215 kHz can be read:  
"TV Station H O P E Channel 12 The Star of Hope".

This of course raises a number of questions, including the one where  
the radio programming has been produced if they even had a TV  
operation. And a 100 kW ERP VHF TV transmitter is a quite massive  
installation (not even TÈlÈ-Liban had one according to the WRTH data),  
so details would be of interest here as well.

If you would like to consider some non-encyclopedic judging by a  
"Start-Class Lebanon article":  
[https://en.wikipedia.org/wiki/Free\\_Lebanon\\_State#Communications](https://en.wikipedia.org/wiki/Free_Lebanon_State#Communications)

And if you have not already seen in Wolfy's material what High  
Adventure Ministries did when game was over in Lebanon and when  
exactly they pulled the plug:  
<http://www.hard-core-dx.com/archive/2000/msg02293.html>

How long did they lease these 12 transmitter hours a day at Jlich? I  
think they terminated all this before long (Kai Ludwig, July 18,  
ibid.)

\*\* ITALY. 7580, Radio Latino, 2008-2028, 17-07 [Sun], pop music in  
English, songs in Spanish and Italian, identification, female "Radio  
Latino, onda corta...", English, "Radio Latino live...". 24322.  
(MÈndez)

15070 USB, Marconi Radio International, 1911-1920, 16-07 [Sat], comments. Very weak, barely audible. 14321 (Manuel MÈndez, Lugo, Spain, Logs in Friol and Reinante, Tecsun PL-880 and Sangean ATS-909X, Cable antenna, 8 meters and Degen 31MS active loop antenna, dxldyg via DX LISTENING DIGEST)

\*\* ITALY. Please be advised that today 16 July 2016 Marconi Radio International will once again be on air, as follows: 1700-1800 UT on 7700 kHz (USB mode) and 1830-1930 UT on 15070 kHz (USB mode).

Please be advised that today 17 July 2016 Marconi Radio International will once again be on air, as follows: 1115-1215 and 1700-1800 UT on 7700 kHz (USB mode) as well as 1830-1930 UT on 15070 kHz (USB mode).

MRI encourages reception reports from listeners. Audio clips (mp3-file) of our broadcasts are welcome! We QSL 100%. Our electronic mail address is: marconiradiointernational@gmail.com - Please donit forget to include your postal address as some lucky listeners will also receive a printed QSL card.

Last but not least, we need your help! If you use social networks, please post an announcement on Facebook or send out a tweet the day before the broadcast. You can also forward this message to a friend. This should help increase our potential audience. We hope to hear from a lot of shortwave listeners about our transmissions. Best 73's (Marconi Radio International (MRI), DX LISTENING DIGEST)

Marconi Radio International heard in North America? Oh yes!

Dear Glenn, Recently we saw in DX LISTENING DIGEST 16-28, July 13, 2016 the following comment from your side about MRI: "Very low power; anyone ever hear this in North America? (gh, DXLD)". Well Glen, we can reply yes to your question. Of course, due to our power of only 100 watts, the possibility of hearing MRI in North America should be seen as a rare DX.

In fact, until now, only two DXers were able to listen to MRI in North America by using their own receiver and antenna (not via web-remote receiver): Terry Toope from St. John's, New Foundland, in Canada and Dan Robinson (Is He the Former Senior White House Correspondent, Voice of America?? [Yes! He was a DXer long before a Voice of America --- gh]) from Potomac, Maryland, USA. Both submitted correct details, along with mp3 recording.

A few days ago we received a third report from North America from Dave Valko (Dunlo, PA). He decided to go on a short DXpedition and see if he could hear our broadcast on 15070 USB.

He sent us a short MP3 he made from 1846 UT where there was talk by a man announcer. The signal was extremely weak. Honestly, it's very hard - even for us at MRI - to understand the language spoken by the announcer. However a number of elements - among them - the fact that on 15070 kHz at that time we were on air with a spoken programme (Mailbag show in Italian) hosted by a male presenter and not with music - can be seen as "circumstantial evidence" that Dave really heard MRI. But, even if this is highly unlikely, it should be also mentioned that we can't be 100% sure there was no other station around the world on the air at the same time on 15070 kHz with a spoken programme. To be realistic we, of course, believe that Dave Valko is the third DXer from North America to hear MRI from his place with his receiver and antenna! It's important to add that what we received from Dave Valko was a TENTATIVE reception report!

Last but not least: among very few DXers around the world that were able to receive with their own receiver and antenna MRI outside Europe there is T.W. from Shimane in Japan. He posted a good number of videoclips about his listening of MRI on youtube. You can see some of them at the following links:

<https://youtu.be/jz64FF1Y1pk> -  
[https://youtu.be/\\_-pHC5fQ69M](https://youtu.be/_-pHC5fQ69M) -  
[https://youtu.be/G\\_Rd8e0YkxE](https://youtu.be/G_Rd8e0YkxE) -

We hope to have satisfied your own curiosity, Glen[n]. Thank you very much for your support by including regularly our broadcast announcements in all of your editorial activities. Greetings from a sunny Italy (Marconi Radio International, July 19, DX LISTENING DIGEST)

MRI, Tnx for the details. I am glad to see you are carefully vetting reception reports. Here's another:

``15068.4-USB, Italy, Marconi Radio International, presumed, 1906, weak carrier only, also 7068.4U [sic] at 2004 with very weak carrier (July 9, 2016) (XM, Cedar Key, Florida, NRD525D, R8Am E5, via Bob Wilkner, NASWA yg via DXLD)``

What do you think about that? Could you have been that far off-frequency? Do you have a reduced carrier or USB only? (Glenn to MRI, via DXLD)

Hi Glenn, We have pure USB. We exclude the possibility this guy has "heard" MRI. 7068.4 kHz??? Never used such a frequency! We don't have nothing to do with Radio Tirana of Enver Hoxha's communist era! :-)) (MRI, DX LISTENING DIGEST)

From: Marconi Radio <[marconiradiointernational@gmail.com](mailto:marconiradiointernational@gmail.com)>

Subject: Marconi Radio International's schedule on 20 July 2016

Just a short reminder of our regular weekly broadcasts on Wednesdays. Marconi Radio International will once again be on air tomorrow 20 July 2016, as follows:

1700-1800 on 7700 kHz (USB Mode), 1830-1930 UT on 15070 kHz (USB mode), 2000-2100 and 2130-2200 UT on 7700 kHz (USB Mode).

Our broadcasts include some kind of programmes now sadly missing from most shortwave radio stations: an old style DX show in English iItalian Short Wave Panorama and Italian "Panorama Onde Corte", both with lot of recent logs, as well as a mailbag programme in Italian. Our station identification announcements are not only in English and Italian but also in French, German, Japanese, Spanish and Catalan.

MRI encourages reception reports from listeners. Audio clips (mp3-file) of our broadcasts are welcome! We QSL 100%. Our electronic mail address is: marconiradiointernational@gmail.com - Please don't forget to include your postal address as some lucky listeners will also receive a printed QSL card. Last but not least, we need your help! Please, share this announcement on your walls and in your facebook groups or on your email lists with those who might be interested. This should help increase our potential audience. We hope to hear from a lot of shortwave listeners about our transmissions. Best 73's Marconi Radio International (MRI) (via Manuel MÈndez, Spain, dxldyg via DXLD)

\*\* ITALY [non]. Dear listeners, this is just to remind you our current schedule:

- WEDNESDAY 2000-2200 UT ON 6070 kHz
- FRIDAY 0100-0130 UT ON 9955 kHz
- SATURDAY 0130-0200 UT ON 11580 kHz

The first 30 minutes on 6070 kHz (repeated on 9955 kHz and 11580) are devoted, every week, to the news for hams and BCL (starting with "Italian DX News", usually followed by "Panorama Onde Corte", co-produced with MRI, or "Play Dx News"); instead, the first week of each month, there is "La posta degli ascoltatori", the listeners' mailbox. The next hour, on 6070 kHz, is occupied by cultural programs such as "Due minuti, un libro" and "History Hit", with music and news of the years 70, 80, 90, and 2000.

Inside our broadcasts we have some digital programs called "IBC DIGITAL" as follows:

- WEDNESDAY 2030-2100 UT ON 6070 in MFSK32 (1500 Hz) and OLIVIA 16-500 (2200 Hz)
- FRIDAY 0125-0130 UT ON 9955 in MFSK32 (1500 Hz)
- SATURDAY 0155-0200 UT ON 11580 in MFSK32 (1500 Hz)

We wait for your reception reports to [ibc@europe.com](mailto:ibc@europe.com) ... good

listening and decoding! 73's Saverio [di Cian? a known DXer]  
IBC - ITALIAN BROADCASTING CORPORATION  
<http://www.ibcradio.webs.com>  
FB: @ITALIANBROADCASTIN GCORPORATION  
TW: @RADIOIBC (July 20, via Dario Monferini, playdx yg via DXLD)

\*\* JAPAN. JAPAN'S DOMESTIC RADIO BROADCASTS IN ENGLISH - By Koji Hoshi

I'd like to write about Japan's domestic radio broadcasts in English, to mark the 500th issue of Communication. These broadcasts are mainly from NHK, AFN and regional private FM stations.

NHK is the abbreviation of Nippon Hoso Kyokai (it means 'Japan Broadcasting Corporation'). They have a diverse range of programmes covering news, education, culture, family entertainment and sports - broadcast around the clock on every day of the year. I'm sure that you know their international SW service as NHK World Radio Japan. They operate four television channels: General TV, Educational TV, BS 1 and BS Premium. NHK also delivers three radio channels: Radio 1(General), Radio 2(Educational) and FM (mainly music).

On Radio 2, there are a lot of English-studying programmes. These are 'Basic English 1i, iBE 2i, 'BE 3i, 'English conversationi, 'English listeningi, 'English listening (time trial)i, 'Business English (entry level)i, 'Business English (advanced level)i, 'One point English newsi and 'general news in Englishi. These programs are generally 15 minutes long and on every weekday. There are four Radio 2 high-powered (500 kW) MW transmitters and lots of local ones, making it easy to hear everywhere within Japan [and also best bets for North America - gh]: 747 kHz in Sapporo, 774 kHz in Akita, 693 kHz near Tokyo and 873 kHz in Kumamoto.

In case of an emergency, like in the 2011 disaster, you turn on the TV to NHK and set the audio to English sub-audio with the remote controller. I personally think they are reliable at times of mass disaster and the only public TV in Japan, with proper training, budget, and human resources.

American Forces Network. AFN-Japan, formerly the Far East Network (FEN), has one fullpower VHF terrestrial TV outlet. Located on Okinawa atop the Rycom Plaza Housing area in the central part of the island, AFN-Okinawa's (U.S. channel 8) TV signal serves the military and their families stationed on the island. AFN-Japan also operates three low-power UHF terrestrial transmitters at Marine Corps Air Station Iwakuni, Commander U.S Fleet Activities Sasebo and Misawa Air Base. TV viewers on military bases in the Tokyo and Kanto Plain area of Japan can view AFN via contractor-operated base cable TV services, or through AFN Direct-To-Home (DTH) dishes if they reside off-base. AFN-

Japan's radio services consist of AM and FM stereo operations at Yokota Air Base, Tokyo (810 kHz & cable FM), MCAS Iwakuni, Yamaguchi (1575 kHz), FLTACTS Sasebo, Nagasaki (1575 kHz), Okinawa (648 kHz & 89.1 MHz) and Misawa Air Base, Aomori (1575 kHz).

The following four regional FM private stations established Megalopolis Radio Network (MegaNet), linking Japan's international FM radio stations and covering more than 65% of Japan's population.

- 1) InterFM89. 89.7 MHz in Tokyo and 76.5 MHz in Yokohama. Their slogan is "The Real Music Station" since April 2013 and previous slogan was "Tokyo's No.1 Music Station". The station uses English as its main language besides Japanese, with public service announcement segments aired in Mandarin Chinese, Korean, Tagalog, Indonesian, Spanish, Thai, Portuguese and French to better serve the international community in the Tokyo Metropolitan area and its vicinity, not to mention news and other information bits in Japanese that the locals will find useful. 70% of its airtime is dedicated to worldwide music while the remaining 30% goes to Japanese pop and rock music selected in large part by a committee. InterFM broadcast style mirrors American FM radio style and is consistent with stations in networks such as Clear Channel in the US.
- 2) Radio Neo 79.5 MHz in Nagoya, Aichi - MegaNet lost an affiliate in Aichi Prefecture when Radio-i closed in 2010, reducing its affiliates to three; MegaNet returned to Aichi in April 2014 as InterFM Nagoya and changed name to Radio Neo in October 2015.
- 3) FM Cocolo 76.5 MHz in Osaka. "Cocolo" means "heart" or "mind". Kansai area which includes Osaka, Kyoto, Hyogo (city of Kobe), Nara, Shiga, and Wakayama prefectures. Most of the programmes are in English and Japanese, with Chinese, French, Filipino, Hindi, Indonesian, Korean, Malaysian, Portuguese, Sinhalese, Spanish, Thai and Vietnamese.
- 4) Love FM 76.1 MHz in central Fukuoka, 82.5 MHz in west Fukuoka, 82.7 MHz in Kita-Kyushu. They cover all area of Fukuoka Prefecture, parts of Kumamoto, Nagasaki, Saga, Oita, and Yamaguchi Prefecture and Northern Kyushu. They have 3 frequencies, "Fukuoka Station 76.1 MHz", "Kitakyushu Station 82.7 MHz" and "Fukuoka Tower Station 82.5 MHz" which set up on February 2002. One of them 76.1 frequency can cover from Kumamoto City, part of Oita to Ongagun, Fukuoka. For example, when you go driving from Kumamoto City, you can enjoy driving to Fukuoka City without changing frequency. Love FM supports your daily life with good music and information.

If you've any queries, I always welcome your comment at my blog, Radio Listening Overseas

<http://listening-overseas.air-nifty.com>

(July BDXC-UK Communication via DXLD) Original with illustrations

\*\* KIRIBATI. 1440, Radio Kiribati, 0815 with island vocals. SBS phased. Weaker signal than in the past even on a good propagation night. Running something less than full power? 16 July (David Sharp, NSW, FT-950, NRD-535D, R8, R30A, Timewave 599ZX, various Palstar and MFJ accessories, Quantum Phaser, various Sangean and Tecsun portables, EWE aerials, via Bob Wilkner, NASWA yg via DXLD)

\*\* KOREA NORTH. Monitored Voice of Korea this Sunday afternoon. The station is broadcasting on its normal freq. of 15245 kHz again. Heard with ID-signal, station identification followed by No. Korean national anthem at 1330 in English, 1430 in French, 1530 in English and (just starting) 1630 in French. Best in LSB due to CRI English on 15250 kHz. The beginning of the French programme consists of patriotic No. Korean songs. The last song sounded like the "Song of General Kim Jong Il". At 1639 a news bulletin started. No signal on // 13760 kHz due to CRI English. 73, (Manfred Reiff, July 17, dxldyg via DX LISTENING DIGEST)

\*\* KOREA NORTH. NORTH KOREA RESUMES CODED BROADCASTS AFTER 16 YEARS --  
- Twelve minutes of airtime on 15 July said given over to airing five-digit number groups. . .

<http://koreaajoongangdaily.joins.com/news/article/article.aspx?aid=3021471&cloc=joongangdaily|home|newslist2>

North broadcasts coded message --- For first time in 16 years, Pyongyang uses Cold War technique --- July 19, 2016

North Korea broadcasted indecipherable five-digit number segments during a radio segment on Friday, a Cold War-era espionage method intended to relay information to agents in the field, according to a North Korea intelligence source.

The source exclusively told the JoongAng Ilbo that the North's propaganda radio station Pyongyang Radio Station aired a 12-minute segment in which a female announcer read five-digit numbers for 12 minutes, the first such broadcast in 16 years.

The source said the authorities were poring over the North's intentions in making such a broadcast. Not since 2000, when the first inter-Korea summit was held in Pyongyang, has the North aired such a coded-message on shortwave radio broadcast, known as the inumbers stations.î

The coded radio broadcast began at 12:45 a.m. on Friday when an unnamed female announcer began the segment by saying, iFrom now on, I

will give review work for the subject of mathematics under the curriculum of a remote education university for exploration agents of the 27th bureau.î

The news reader continued by saying, i0n page 459, question number 35, on page 913, question number 55, on page 135, question number 86, on page 257, question number 2,î followed by more numbers until 12:57 a.m.

South Korean intelligence was familiar with the North's use of such old-fashioned communication at the height of the Cold War era, when the two Koreas were also at the apex of inter-Korea tension.

But the North stopped airing such radio encrypted messages in 2000 because of the summit between then-North Korean leader Kim Jong-il and former South Korean President Kim Dae-jung in June that year.

South Korean intelligence is reportedly scrambling to find out why Pyongyang resumed this type of communication 16 years after its last such message, particularly in the digital age when it could have simply given out orders via the internet.

The revelation has put the government on high alert over possible strikes against facilities in the South by agents sent by the North.

The timing of the broadcast also alarmed authorities as it was aired just one week after a decision by Seoul to deploy the U.S.-made missile defense system known as the Terminal High Altitude Area Defense (Thaad) system, which has drawn sharp protest from Pyongyang and Beijing. BY LEE YOUNG-JONG, KANG JIN-KYU

Posted by: (chrisgreenway, July 18, dxldyg via DXLD)

#### MYSTERY NUMBERS IN N. KOREA BROADCASTS CARRY COLD WAR ECHOES

North Korea's state radio has recently broadcast strings of indecipherable numbers in a possible resumption of a Cold War-era method of sending coded messages to spies operating in South Korea.

[https://www.washingtonpost.com/world/asia\\_pacific/mystery-numbers-in-n-korea-broadcasts-carry-cold-war-echoes/2016/07/19/531573c6-4d96-11e6-bf27-405106836f96\\_story.html](https://www.washingtonpost.com/world/asia_pacific/mystery-numbers-in-n-korea-broadcasts-carry-cold-war-echoes/2016/07/19/531573c6-4d96-11e6-bf27-405106836f96_story.html)

I thought you might like this [AP] story from The Washington Post.  
Sent from my iPhone (David Cole, OK, July 19, DXLD)

I assume the broadcast was in Korean (although the transcribed notes are in English). But since countries often broadcast SW in languages

other than their native tongue, you never know for sure (Sean Fahrer, dxldyg via DXLD)

Yes, they are in Korean. Brief clip appeared on NHK TV World News July 20 (Glenn Hauser, DXLD)

N. KOREA RESUMES CODED MESSAGE BROADCASTS - News - NHK WORLD - English

Glenn: I thought you might be interested:  
[http://www3.nhk.or.jp/nhkworld/en/news/20160720\\_26/](http://www3.nhk.or.jp/nhkworld/en/news/20160720_26/)  
(Charlie Harlich, DX LISTENING DIGEST)

NORTH KOREA IS CRITICISED BY SOUTH KOREA FOR 'SPY BROADCASTS'

6 hours ago From the section Asia  
<http://www.bbc.com/news/world-asia-36836367>

South Korean officials have criticised North Korea after it apparently resurrected a Cold War-era method of contacting spies. In recent weeks, mysterious strings of numbers have twice been broadcast over the radio from the North.

A spokesman for the South's Unification Ministry said it couldn't be sure about North Korea's "hidden intentions". But it urged the North to "desist from such outdated practices".

What do the broadcasts say?

The numbers were picked up on Radio Pyongyang last Friday, officials have said. South Korea's Yonhap news agency quoted government sources as saying the 12-minute broadcast began shortly after midnight, with a female voice saying: "I will give review work to No. 27 exploration agents."

The announcer then read: "On page 459 number 35, on page 913 number 55, on page 135 number 86, on page 257 number 2," and so on. A similar two-minute broadcast took place on 24 June, the AP reported.

What do the numbers mean?

South Korean intelligence authorities are trying to work that out, but they are now on alert for "possible provocations". Such broadcasts were used frequently during the Cold War as a way of getting coded messages to spies in the field or to activate sleeper agents. Spies would use a hardcopy reference book to decode the numbers into instructions.

Yonhap reported that North Korea had not broadcast number codes since 2000 - it has recently preferred to use the internet for its communications.

Why is North Korea doing this now?

The broadcasts come after a spike in tensions between North Korea and South Korea over the North's nuclear and missile tests, and retaliatory international sanctions.

This month, South Korea and the US announced an agreement to deploy an advanced missile defence system, sparking an angry response from Pyongyang. On Monday, it fired three ballistic missiles into the sea, later saying it had tested nuclear detonators that could be used in a pre-emptive strike on the South.

Prof Remco E Breuker, a Korean expert at Leiden University in the Netherlands, told the BBC that while North Korea could genuinely be trying to contact "sleeper agents" in the South, it could also be an attempt to step up pressure "by ostentatiously signalling agents in South Korea who aren't there".

"In other words, it's a mock-up like some of the missiles shown in one of Pyongyang's military parades." He says that in the modern era, "it is much easier to use the internet or mobile phones to communicate".

Alistair Coleman, North Korea media analyst at BBC Monitoring, says these messages will cause alarm in the South, but there's every chance they are a bluff. Stories like this are lapped up by South Korea's ever-hungry media scene, he says, and it is not unknown for Northern propagandists to allow the South to use this hunger against itself. In the past, the North has spread the idea that its fleet of "stealth" biplanes could be used to attack Seoul's main airport, he adds.

Whether such an attack is possible is questionable, but the televised military exercises were duly spread throughout the world's media (via Tony Ashar, Indonesia, and Terry Krueger, Clearwater, WORLD OF RADIO 1835, DXLD)

Glenn -- Please find the link, below, helpful.

Subject: DPRK Resumes Numbers Stations Broadcasts  
<https://www.theguardian.com/world/2016/jul/19/north-korea-radio-broadcast-numbers-code-spies>  
Respectfully, (J. Burke (N0LSD), Buffalo, NY, DX LISTENING DIGEST)

NORTH KOREA REVIVES CODED SPY BROADCASTS AFTER 16-YEAR SILENCE

Mysterious numbers aired by a North Korean radio station last month and again last Friday have puzzled South Korean intelligence officials

and analysts. . .

<http://www.nytimes.com/2016/07/22/world/asia/north-korea-spy-radio-broadcasts.html?smprod=nytcore-iphone&smid=nytcore-iphone-share>

Sent from my iPhone (David Cole, OK, DXLD)

COR...IA DO NORTE RETOMA ESTA«VO DE N'MEROS ---

Amigos, CorEia do Norte estaria transmitindo cÙdigos de espionagem.

<http://www.reuters.com/article/us-northkorea-southkorea-spies-idU\SKCN1000ZB73> (Lucio Haeser, Brasil, July 20, radioescutas yg via DXLD)

\*\* KOREA NORTH [non]. new 5965 (ex: 5935), Shiokaze/Sea Breeze via Yamata (Japan), 1301, July 20. Their first day back on this former frequency; in Korean; no jamming, but former 5935 had N. Korea jamming of Tibet on that frequency (Ron Howard, Pacific Grove, CA, EtÙn E1 with Par Electronics EF-SWL antenna, dxldyg via WORLD OF RADIO 1835, DX LISTENING DIGEST) see also MONGOLIA!

\*\* KOREA NORTH [non]. BELGIUM(non), Reception of Living Water Ministry Broadcasting, July 13

1530-1630 9650 unknown probably PUG to NEAs Korean Wed via Alyx&Yey

<http://swldxbulgaria.blogspot.bg/2016/07/reception-of-living-water-ministry.html> (DX RE MIX NEWS #957 from Georgi Bancov and Ivo Ivanov, July 18, 2016 via DXLD)

\*\* KOREA SOUTH. The present propagation conditions make it possible to listen to stations from around the world in the 49 m band. Apart from stations from Africa, I just heard "KBS Hanminjok" (KBS Global Korean Network) on 6015 kHz with signal strength S7~S9 and moderate noise (North Korean jamming).

At 1840+ UT Korean and Western pop songs followed by a short talk in Korean at 1856 followed by another pop song. At 1900 ID "...KBS hanminjok..." could be clearly heard followed by pop songs.

I checked reception via Japan (MW 972 and SW 6015 kHz), Taiwan (friend's private receiver - MW and SW), Hong Kong (SW) and Manila (SW). In Japan the programme was audible on 6015 kHz only with slight noise jamming // 972 kHz (no jamming). South of Taipei there was a bit more noise audible on 6015 kHz but programme was still intelligible // 972 kHz (no jamming). Hong Kong and Manila had more noise in the background. Signal decreased here to S6~S7 at around 1907. 73, (Manfred Reiff, Germany, July 14, dxldyg via DX LISTENING DIGEST)

\*\* LEBANON. See ISRAEL [and non]

\*\* MADAGASCAR. 5010.97, Radio Malagasy, 1857, local ballad, ID by W at 1900, very warbly transmitter but decent (though still undermodulated) audio, 8 July (David Sharp, NSW, FT-950, NRD-535D, R8, R30A, Timewave

599ZX, various Palstar and MFJ accessories, Quantum Phaser, various Sangean and Tecsun portables, EWE aerials, via Bob Wilkner, NASWA yg via DXLD)

\*\* MADAGASCAR. 9480, July 15 at 0457, surprised to catch last minute of MWV in SPANISH! as La Voz Alegre, postal address in Cuba, S5 until 0458\* vs high Oklahoma storm noise level. 0400 broadcast is of course supposed to be in English; played back wrong file? Worth checking forthwith, whether earlier hours jumble languages: supposed to be 00-01 English 9600, 01-02 English 9665, 02-03 Spanish 6190, 03-04 Spanish 6150 (Glenn Hauser, OK, WORLD OF RADIO 1835, DX LISTENING DIGEST)

\*\* MADAGASCAR. 11820.016, July 18 at 0434, Deutsche Welle, English is good here, but off-frequency (Glenn Hauser, OK, DX LISTENING DIGEST)

\*\* MEXICO. New MW Mast circa 2013 ex R. Mexico International site --- I'm not sure if this is known or new info, but a look on Google SV at the old Radio Mexico Int (XERMX) tx site @ El Vergel (Mexico City) reveals what appears to be a new-ish MW mast. Historical satellite imagery from GE appears to date the erection of the mast; circa late 2013 or between April 2013 & early January 2014 (Ian (AUS), JULY 19, mwmasts yg via DXLD)

\*\* MEXICO. FM DX --- Double Hop E-Skip to [from!] MEXICO!! 1700 Miles

OK, so I'm listening on 90.9 to a NEW station, KLRC Tahlequah, OKLAHOMA with PI Code and RDS Showing and a religious program called "Family Life Today" --- Then it fades out and there's some dude in Spanish talking and all of a sudden the PI CODE and RDS for the Spanish station pops up --- Aye Chihuahua!! 73 ROB VA3SW

90.9, XHAHC, CALIENTE, Chihuahua, MEXICO, July/12/16 2016-2018 EDT [0016-0018UT July 13] SPANISH, VG, PI CODE = A1B8 = KAHC (Bogus Calls) RDS Capture as "XHAHC Caliente". Male DJ with Spanish Talk. Mention of Rio Grande at 2017. In till 2018 EDT then faded out. Looks like a Classic DOUBLE HOPPER from the Maps. NEW STATION [to his log], 1700 Miles 50, KW. Now I gotta be real observant in case there are more of these!! WOW, that sure caught me by surprise!! (Robert S. Ross, London, Ontario CANADA, RECEIVER ELAD FDM-S2 SDR, ANTENNA APS-14 14 Element Beam at 50 Feet on Tower, ODXA yg via DXLD)

\*\* MEXICO. RAYMIE'S MEXICO BEAT this week ---

The IFT's "1% of income" fines are massively large for small violations. Here's an example. Megacable, one of the country's largest cable providers, got slammed with a fine north of 24 million pesos ó \$1.32 million ó for, get this, forgetting to put Once Niños on its TorreÚn cable system.

<http://www.ift.org.mx/comunicacion-y-medios/comunicados-ift/es/el-ift-multa-megacable-con-242-mdp-por-incumplir-la-retransmision-de-la-senal-del-canal-112-la-que>

Now, there's no excuse for this. Since the service comes from the IPN, a public federal institution, it had to be made available, and the IFT does make available the technical parameters to allow cable companies to take the eight or so channels that qualify under this law (11, 22, UVtv, Ingenio TV, Once Niños, Canal del Congreso, Canal Judicial, TV UNAM), Megacable should have done this easily. But still, \$1.2 million for this?

óó

Word on those new social stations as we have the IFT meeting agenda from July 1.

Bacalar, Quintana Roo: Filantropía y Altruismo, A.C.

Acayucan, Veracruz: Comunidad, Educaciún y Valores, A.C.

Rafael Delgado, Veracruz: Cultura es lo Nuestro, A.C.

San Rafael, Veracruz: Comunidad en Busca de la Cultura, A.C.

We'll be waiting months to learn more information on these, as usual.

óó

With the state of Veracruz wallowing in debt under one of its worst ever governors (Javier Duarte), a report from journalist Claudia Guerrero

<http://claudiaguerrero.mx/noticias/adios-rtv/> sparked fears for Radio Televisiún de Veracruz, its state network (one of the best in the country, too). Titled "Goodbye, RTV", the report alleges that inventories of RTV's equipment are being made to determine its value and purportedly pay debts. The list was scary:

"The Carlos Ferr·ez group (he's close to the governor) [Avanradio] will receive the mobile unit used to produce the Central American Games [hosted by Veracruz in 2014]. They're so far ahead that in a contract with the [Veracruz electoral organization] they used it to broadcast the debates, almost as a test. The Ferr·ezs charged 5 million pesos to organize the debate, and TV M·s did the work for them for free.

The Robles family, with million-dollar advertising debts, will receive the studios and facilities on Cerro de la Galaxia to launch DI Televisiún statewide. [C. de la Galaxia is in Xalapa]

The Malpica brothers: the facilities that RTV has in Veracruz to move their radio stations there and pay the millions that Duarte has not paid them. What's more, they will stop attacking him on their stations in the PAN's most important region of the state.

Televisa Veracruz will get the new television equipment so that Telever can reach more regions of Veracruz and eliminate its only serious competition in the state.

The Cûrdoba radio owners are hoping for anything, even a radio transmitter from the failed state company.

The satellite units, cameras and transmission equipment will go to Azteca Veracruz ... who are owed millions over the last two years.

The facilities on the mountains of Veracruz are being negotiated nationally by Acevedo, as they will likely go to Grupo Imagen ... for its new television network."

The state government was forced to launch a counter attack on this damning report, claiming that "RTV belongs to all veracruzanos".

<http://www.veracruz.gob.mx/blog/2016/07/14/rtv-es-patrimonio-de-veracruz-y-de-mexico/>

Now, some of this liquidation would be illegal. The concessions and permits that the government of Veracruz holds are not commercial and could not be sold to launch commercial television or radio stations. Televisa Veracruz, for instance, could not come in and buy XHGVC, XHVCA, etc. and flip them to Televisa Veracruz.

But for Javier Duarte, well, legality doesn't matter.

<http://www.animalpolitico.com/2016/06/las-empresas-fantasma-en-veracruz-asi-desaparecio-el-gobierno-645-mdp/>

Last edited by Raymie; 07-14-2016 at 09:07 PM.

(Raymie Humbert, Phûnix AZ, July 14, WTFDA Forum via DXLD)

More radio history today as the IFT gives the green light to the first two social-indigenous stations!

San Bernardino Tlaxcalancingo/Santa María Zacatepec, Puebla, a new station and potentially the one that has gotten harassed quite a bit. I expect a frequency change as the Comunicado mentions the Article 90 reserved band and this station has operated on 100.5 in the past.

Santa María Tlahuitoltepec Mixe, Oaxaca - a permit transition for Jînpoj Radio XHJP-FM, which is already at the top of the dial on 107.9 MHz.

Another 22 permits were moved to public concessions, some more pirates shuttered, and something's up at Canal 22:

"Asimismo, se autorizó a Televisión Metropolitana, S.A. de C.V., con distintivo de llamada XEIMT-TDT, en la Ciudad de México, el cambio de identidad en el canal de programación en multiprogramación 23.2." (Raymie, July 15, *ibid.*) DTV

August 13 should be a date circled on Grupo Imagen's calendars. Yesterday, the Mexican soccer season started with the first matches in the Torneo Apertura 2016 of the Liga MX.

Imagen holds the rights to two teams, Querétaro FC (which they own) and Jaguares de Chiapas. Of course, they are not ready to carry every game from those teams ó they ended up forking over 10 of the 18 games between the two teams to Sky.

But the first Querétaro game they will carry is August 13 (I don't see a good Chiapas schedule). That means that, by August 13, Imagen expects to be on air in its First 20.

The Querétaro FC games that will be carried on C3 are as follows:

- August 13, Querétaro-Cruz Azul
- August 27, Querétaro-Necaxa
- September 17, Querétaro-Monterrey
- October 1, Querétaro-Santos Laguna
- October 22, Querétaro-América
- October 29, Chiapas-Querétaro
- November 5, Querétaro-Toluca

Unfortunately, there seems to be no correlation between the C3 transmitters and the games Imagen will carry. Remembering that home games are blacked out in Liga MX, we look at the away teams and go "oh boy".

Cruz Azul and América are in Mexico City, which along with Monterrey appears in the list of 21.

But then you get to Necaxa. It's in Aguascalientes. Santos Laguna plays in, as its name might suggest, Torreón. Toluca's not on the list either, and for that one Querétaro away game, the Celaya-Querétaro area is also missing.

Apparently Imagen also kept a Chiapas-Necaxa tilt (Necaxa just returned from the second division, but it's a historic team, and that's probably why it's getting so much attention) and a Chiapas-Atlas match (Atlas is in Guadalajara).

They better think about making sure that Liga MX cities are in that first tier of locations to build. Veracruz is also missing, but it's

the only one of a list of five (Veracruz, Aguascalientes/Necaxa, Torreón/Santos, Querétaro/Celaya-Qro, Chiapas/Tuxtla Gutiérrez). (Raymie, July 16, *ibid.*)

Broadcast Concessions Bubbling Under the Surface ó matters pulled from recent IFT meeting agendas. More radio and TV stations could be coming...if these actually make it to an agenda again and get approved...

April 6, 2014

Applicant: Promoción y Fomento Cultural, A.C.

Service: FM radio

Locality: Coatzacoalcos, Ver.

Note: So long ago, this was a permit!

April 22, 2015

Applicant: Fundación Radiofónica de Tlaxcala, A.C.

Service: FM radio

Locality: Santa Ana Chiautempan, Tlax.

March 17, 2016

Applicant: Sistema Quintanarroense de Comunicación Social

Service: Digital television

Localities: Cancún and Chetumal, Quintana Roo

Note: Replacing the lost XHLQR and XHNQR permits. Surprisingly, nothing for Playa del Carmen. Felipe Carrillo Puerto's permit was renewed on time, and they do have a licensed digital facility, but who knows if it's on air.

April 27, 2016

Applicant: Fundación Garza Limón, A.C.

Service: FM radio

Locality: Culiacán, Sinaloa

Note: Social wolf for the Garza Limón group which primarily operates grupera stations in Durango and Hidalgo del Parral, Chih.

Applicant: Fomento Educativo y Cultural Francisco de Ibarra, A.C.

Service: FM radio

Locality: Culiacán, Sinaloa

Note: Universidad Autónoma de Durango, already with a radio presence in Durango, Gómez Palacio and Mazatlán.

Applicant: Fundación Ecoforestal, A.C.

Service: FM radio

Locality: Culiacán, Sinaloa

Applicant: Suma Radio, A.C.

Service: FM radio

Locality: Culiacán, Sinaloa

Applicant: Valores y Tradiciones de Mi Tierra, A.C.

Service: FM radio

Locality: Culiacán, Sinaloa

Note: Can you say "Grupo Radiofónico ZER"?

Note on all five: At 800 kHz spacing (the new Disposición Técnica wasn't out yet), there are room for exactly five more stations in Culiacán: 91.1, 93.7, 100.9, 104.9 and 105.7 are available. (The Article 90 reserved band requires social stations with a subtype ó community or indigenous. Except for maybe Ecoforestal and Suma, about which nothing is known, these are not going to qualify for that.)

Last edited by Raymie; 07-18-2016 at 12:36 AM. (Raymie, originally July 17, ibid.)

The SPR third wave stations are now running a new set of subchannels:

- x.1 UVT (Una Voz con Todos now uses that as its acronym)
- x.2 Canal Once
- x.3 Canal 22
- x.4 Ingenio TV
- x.5 TV UNAM
- x.6 Canal del Congreso

This comes after the SPR got the multiprogramming green light a couple of weeks ago in these areas. Being reported on four of the ten third wave stations.

Notably some people are reporting audio without video, which may indicate MPEG-4 is afoot (Raymie, July 18, ibid.)

Hello Cholollan: A Quick History of Mexico's First New Indigenous Radio Station

In 2009,

<http://www.fmcholollan.org.mx/regresa-radio-comunitaria-en-tlax>  
Axocotzin Radio took to the air as an internet radio station serving San Bernardino Tlaxcalancingo, Puebla. Two years later, Axocotzin became an FM station, sailing the high seas as a pirate.

On August 4, 2014, authorities came in and shut the operation down. In May 2015, the station returned, having absorbed a community station in nearby Zacatepec and now known as Cholollan, this time as an internet radio station. The newly organized group also sought a concession to return to FM.

<http://www.e-consulta.com/nota/2015-11-27/sociedad/la-emisora-indigena-radio->

cholollan-inicia-tramites-para-operar

(You might have seen a couple posts here about Cholollan.)

Frequency and calls are unknown, as are exact technical parameters, but they do say they'll be up and running in 180 days. It will likely be months before parameters are known ó we will be waiting to see them either in updated tables or the RPC. AMARC says the concessionaire is "Pueblos Indígenas de S. Bernardino Tlaxcalancingo-Zacatepec, A.C."

66

AMARC's official page mentions that a "De CorazÚn PurÈpecha" at Ario, Michoac·n, also got a community concession on the same day as Cholollan. Nothing is available on this station, though there were some permit transfers. We don't have the agenda yet from this meeting. The town is south of P·tzcuaro and west of Tac·mbaro (Raymie, July 18, ibid.)

Did you know?

On July 18, 1993 (23 years ago today), the landmark decision to sell ImevisiÛn to Radio TelevisiÛn del Centro, the group headed by Ricardo Salinas Pliego, led to the creation of TelevisiÛn Azteca.

Well, sort of. In reality, the TelevisiÛn Azteca name and logo predate privatization. Don't believe me? Watch this "TV-13 Noticias" news break from June 4, 1993.

<https://www.youtube.com/watch?v=knVpCXspoeo>

The Azteca headdress is there!

So where did the name come from? Actually, it originates with the privatization, but not in the way you might have thought.

In February 1993, the government prepared for the privatization by creating "package" companies; a national network of 90 stations, regional packages (including one that consisted solely of XHIT), etc. Most had bland names based on region: Impulsora de TelevisiÛn del Centro, S.A. de C.V., CorporaciÛn Televisiva de la Frontera Norte, S.A. de C.V., Impulsora de TelevisiÛn del Norte, S.A. de C.V., CorporaciÛn Televisiva del Noroeste, S.A. de C.V., CompaÒia de TelevisiÛn de la Península, S.A. de C.V., CompaÒia Mexicana de TelevisiÛn de Occidente, S.A. de C.V., Impulsora de TelevisiÛn de Chihuahua, S.A. de C.V. and Televisora Mexicana del Sur, S.A. de C.V.

There were two exceptions:

TelevisiÛn Azteca, S.A. de C.V., which held the 90-station concession (with stations across the country), and TelevisiÛn Olmeca, S.A. de

C.V., the regional broadcaster which held stations in Veracruz and Tabasco (as its namesake might suggest).

<https://en.wikipedia.org/wiki/Olmec>

In 1999, all of the package companies were rolled up into Azteca, and as a result, all but one station (XHTVM) owned by Azteca is under the same concessionaire ó that's 168 of them. The next largest concessionaire is Televime, S.A. de C.V., which holds 133 stations. Cadena Tres I, S.A. de C.V., will eventually take third place with 123. It is sort of funny that a wordmark and name used in what might have been a provisional manner now is one of the more famous in the Spanish-speaking world; there's Azteca AmÈrica and ventures in countries such as Guatemala (Raymie, July 19, *ibid.*)

Was Radio TelevisiÛn del Centro the same company as Radio Centro (the company that recently made a highball bid for a national TV concession, only to lose their deposit when they couldn't finance the building of the network)? (Robert Grant, July 19, *ibid.*)

Not at all. No relation (Raymie, *ibid.*)

The HD Radio MÈxico page mentioned that XHCAN is now in HD. I cannot find any corroborating resources, but if true, XHCAN would be the first commercial FM (non-IMER) to go HD in southeastern Mexico.

And meanwhile...

I went to XHCBJ's tower site and found...they have no tower!

[https://www.google.com/maps/@21.1908321,-86.8235037,3a,75.6y,9.88h,84.01t/data=!3m7!1e1!3m5!1sNMG9Shq0NtueKxzHpA\\_TTg!2e0!5s20160401T000000!7i13312!8i6656](https://www.google.com/maps/@21.1908321,-86.8235037,3a,75.6y,9.88h,84.01t/data=!3m7!1e1!3m5!1sNMG9Shq0NtueKxzHpA_TTg!2e0!5s20160401T000000!7i13312!8i6656)

I can't believe this. That's most definitely the facility (coords, addresses match; the Caribe FM and SQCS logos are painted on). Their studios are elsewhere. Can you run a 50 kW FM station in a relatively flat area like Canc'n without a tower? And why would you in the first place? (Raymie, July 20, *ibid.*)

Despite the tower, where is the antenna? (Garadon, Campeche, *ibid.*)

That's the transmitter site mentioned in the 2015 permit renewal for XHCBJ. I'm completely BAFFLED! (Raymie, *ibid.*)

I don't see an \*antenna\*. I'm betting there \*used\* to be a tower at this site & the antenna has been moved elsewhere (Doug Smith W9WI, Pleasant View, TN EM66 <http://www.w9wi.com> *ibid.*)

Well, they never told the IFT!

There is one other location in Canc'n that could be the XHCBJ-FM site. 21 09'38", -86 50'41" - listed XHNQR-TV site. There is a tower with analog TV panels here but no FM. (Edit: The entrance to this is on the north side. Building has a Canal Once/IPN logo painted on it)

I don't see a tower equipped for FM at their studios: 21 10'07.5", -86 50'10.6"

In the process of finding other towers, I managed to nab XHCCQ, XHCQR and XHYI. The XHYI tower has more FM bays than I've ever seen. I wonder if another station used it. My culprit is XHROJ-FM, which in its first incarnation was a permit wolf known as "Yaakun" and somehow related to ACIR through the permitholder's legal representative. XHROJ is located at the Quequi building now, but it had to have signed on somewhere else (Raymie, *ibid.*)

Agreed: all I see on that tower is VHF TV, probably low-band. There's a tower with a large FM antenna a few blocks north of that site, behind the TVC security camera store at Ave. Chichen-Itza 621.

I do see a single-bay FM at the studio site. It's hard to see from the front of the building. Drive down Calle 12 a bit away from Ave. Uxmal & you can see it from the back. But that can't possibly be a 50kw station. They don't make a transmitter big enough to get 50kw ERP from a single-bay antenna.

I don't know the situation in Mexico but it's not entirely unheard of for a U.S. station to build at the "wrong" site (Doug Smith W9WI, July 21, *ibid.*)

There's a tower with a large FM antenna a few blocks north of that site, behind the TVC security camera store at Ave. Chichen-Itza 621.

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Well, that VHF tower was XHNQR (which operated on channel 5). I later realized that the tower is accessible off WB Av. Chichen-Itz. and the transmitter shack has a Canal Once logo on it. Back when the IPN had state network operating agreements in places like Guerrero and Nayarit, they painted the Once logo on the transmitter shacks there. QR is the last state where the IPN does something similar. SQCS's local productions are extremely limited and low quality and air in a couple evening hours. More pressing, though, is that the SPR holds concessions to build in both Canc'n and Chetumal (which is where SQCS

is headquartered) and could conceivably bring Once there by building an SPR mux.

I would have never suspected that was an FM stick at the studios. Thanks for telling me. Also, the one behind TVC is XHYI. It takes a lot of space for an FM stick and has a lot of FM bays (some of which were added between 2009 and 2014). As I said earlier, I strongly suspect XHROJ used to broadcast from here

<http://forums.wtfda.org/showthread.php?9113-OPMA-is-changing/page70>  
because ACIR was heavily involved in the station's first couple years of operation and ACIR held the trademark for the station's name. Last edited by Raymie; 07-20-2016 at 11:10 PM (Raymie, ibid.)

\*\* MOLOSSIA, REPUBLIC OF. Welcome to the Republic of Molossia: Population 32. Although not officially recognized by the United States, Molossia is a self-declared nation in the middle of the Nevada desert. This micronation has its own post office, bank and space program. Its president (and benevolent dictator), Kevin Baugh, has found the perfect way to combine politics with a sense of humor [with video]

<http://www.greatbigstory.com/stories/this-man-runs-a-micronation-of-32-people/?xrs=CNNHP>

Official Site:

<http://www.molossia.org/countryeng.html>

Internet Radio recordings:

<http://www.molossia.org/radiomolossia.html>

(via Terry Krueger, FL, WORLD OF RADIO 1835, DXLD) Official language seems to be Esperanto (gh)

\*\* MONGOLIA. Shiokaze - Seabreeze begins to carry on MW from July 29 at 1430-1500 UT every day, 1431 kHz via Choybalsan, Korean and Japanese. Test broadcast Babcock went ahead was for carrying a Sea Breeze (S. Hasegawa, Japan, July 14, dxldyg via WORLD OF RADIO 1835, DX LISTENING DIGEST)

\*\* NETHERLANDS [non]. A reminder the Mighty KBC is 2 hours on July 17, 2016. 9925 kHz via Nauen, Germany, 0000-0200 UT. On today's "Forgotten Song" I feature a singer once known as the "Hudson Valley Troubadour". 73, (Kraig, KG4LAC, Krist, 2259 UT July 16, dxldyg via DX LISTENING DIGEST)

9925, July 17 at 0038, The Mighty KBC via GERMANY is S9+30, really good this week, with some reggae, 0041 DJ Dave from Scotland this hour. Next hour is Uncle Eric's Giant Jukebox, pausing a bit late at 0131 for Kim's sesquiminute Radiogram beeps (Glenn Hauser, OK, DX

LISTENING DIGEST)

\*\* NETHERLANDS [non]. PCJ Radio Special on now - 24 hours early!

Hi All, I just checked 7570 kHz at 0130 UT to get some idea what the propagation would be like for the planned broadcast tomorrow (18th) from 0100 to 0300 UT, but it's on now for some reason! I double checked the times on the PCJ website, and they do clearly show:

North America: 0100 to 0300 UT ñ Frequency 7570 kHz July 18, 2016

Europe: 0600 to 0800 UT ñ Frequency 7780 kHz July 17, 2016

If anyone is still up you might like to tune in now just in case it doesn't get a repeat tomorrow (Alan Gale, UK, 0142 UT July 17, dxldyg via DX LISTENING DIGEST)

It could have been confusing since the emissions are listed out of chronological order (Glenn Hauser, DXLD)

This one was added at the last minute. But it will also air again in 24 hours on 7570 (Keith Perron, 0158 UT July 17, dxldyg via DX LISTENING DIGEST)

PCJ R International special programme "From the Radio Netherlands Archives" now (17 July at 0600 UT) on-air with good reception here on 7780 kHz via WRMI (Alan Roe, Teddington, UK, *ibid.*)

7570, July 18 at 0100-0300, WRMI preÎmpting Brother Scare with the PCJ Radio International special, From the Archives of Radio Netherlands; including a long interview by Tom Meijer with his Happy Station predecessor, Eddie Startz in retirement, who did not go quietly. More archive material is promised for future specials, some of it unheard since original broadcast (Glenn Hauser, OK, DX LISTENING DIGEST)

Both broadcasts received with fair to good signals here in New Brunswick. Will archive the best of the two later. Fond memories. By the way, did Eddy (or did he prefer Eddie?) Startz (don't pronounce it with a hard "r"; it's almost silent) ever publish the book he was working on? There is a nice biography of him here [in Dutch]:  
STARTZ, Eduard Franz Conradin (1899-1976)  
<http://resources.huygens.knaw.nl/bwn1880-2000/lemmata/bwn2/startz>

This item, on the history of the Happy Station, on Radio Nederland letterhead

<http://rainbow.chard.org/wp-uploads/2012/05/014.jpg>  
has "Eddy." (Richard Langley, *ibid.*)

His book was written, but it was never published. And today no one

knows who has a copy of the manuscript. It's long gone. Startz loved it when people at RNW addressed him as Mr. Startz. Mind you, RNW had tried to get rid of him 5 years before he retired at the end of 1969. There were other names used to call him. The most common was Klootzak. I won't type the English here (Keith Perron, July 19, dxldyg via DX LISTENING DIGEST)

11580, UT Wed July 19 at 0152, surprised to hear WRMI repeating last weekend's PCJ Radio International special from the Radio Nederland archives, familiar segment with Eddy Startz concluding interview by Tom Meijer, mentioning his wife had recently died, poem about the charm of shortwave, song he composed; then about a Happy Station song on a 7-inch record, composed by listener Mary O'Higgins in Ireland, and sung by Tom --- but interrupted at 0159 for the spot commercial by the Smart Money Guy; 0200 on to 'Word of Deliverance', which is now scheduled 7-daily at 0200-0300. Preceding it at 0100-0200 UT Weds is Media Network Plus, but only one hour cannot contain the 2-hour PCJ special (which BTW also got a surprise prepeat 24 hours earlier than publicized time on 7570) (Glenn Hauser, OK, DX LISTENING DIGEST)

\*\* NEW ZEALAND. Radio Hauraki 50 years since they told us we couldn't --- Published on Monday, 18 July 2016 12:30

The world famous pirate radio station across the ditch, Radio Hauraki celebrates its 50th Anniversary this year. On December 4, it will be 50 years since the legendary Hauraki Pirates broadcast from a boat named the Tiri in the Hauraki Gulf, even though authorities told them they couldn't. That day in 1966 marked a turning point for radio in New Zealand, against the then government run monopoly.

Hauraki is now on the buildup to December 4th, with a series of promos bang on with their target audience. Amongst them Show Us Your Doodle (no what you think it is), a marketing splash with some new TVC's and exclusive Hauraki gear and a heap of parties planned.

NZME Group Entertainment Director Dean Buchanan, says, "The Hauraki brand is unique and reflects the humour of everyday Kiwis. The team has some fantastic plans to mark this special piece of New Zealand broadcasting history."

Follow the celebrations by visiting  
<http://www.Hauraki.co.nz/hauraki50>  
Facebook or Instagram. Listen live on iHeartRadio NZ.

See more at:  
<http://www.radiotoday.com.au/news/whats-new/9300-radio-hauraki-50-years-since-they-told-us-we-couldn-t.html>  
Posted by: (Mike Terry, dxldyg via DXLD)

\*\* NEW ZEALAND. Photos of R. New Zealand's old Titahi Bay transmitter site:

<http://www.radionz.co.nz/national/programmes/soundshistorical/audio/20153670/r-t-hon-m-j-savage-at-the-titahi-bay-transmitter-opening-1937>  
(James Mills, shortwavesites yg via DXLD)

\*\* NIGERIA [non]. FRANCE, Reception of Manara Radio via TDF, July 12 0730-0830 on 15440 ISS 150 kW / 170 deg to WeAf Hausa

<http://swldxbulgaria.blogspot.bg/2016/07/reception-of-manara-radio-via-tdf-july.html>

(DX RE MIX NEWS #957 from Georgi Bancov and Ivo Ivanov, July 18, 2016 via DXLD)

FRANCE, Reception of Manara Radio via TDF, July 19

0730-0830 on 15440 ISS 150 kW / 170 deg to WeAf Hausa

[http://swldxbulgaria.blogspot.bg/2016/07/reception-of-manara-radio-via-tdf-july\\_19.html](http://swldxbulgaria.blogspot.bg/2016/07/reception-of-manara-radio-via-tdf-july_19.html)

73! (Ivo Ivanov, QTH: Sofia, Bulgaria, dxldyg via DX LISTENING DIGEST)

\*\* NIGERIA [non]. FRANCE, Reception of Radio Niger Delta, Voice of Peace via TDF, July 11:

1900-2000 11980 ISS 250 kW / 170 deg WeAf English, instead of 11985

[http://swldxbulgaria.blogspot.bg/2016/07/reception-of-radio-niger-delta-voice-of\\_12.html](http://swldxbulgaria.blogspot.bg/2016/07/reception-of-radio-niger-delta-voice-of_12.html)

(DX RE MIX NEWS #957 from Georgi Bancov and Ivo Ivanov, July 18, 2016 via DXLD)

11980, July 15, 2016. 1900-1935, Radio Niger Delta, Issoudun-FRANCE, in English. IS; OM talks: ID, website; regional song; ID twice; other songs; 1916 ID, R. Niger Delta, Voice of Peace; song continues; 1919 YL talks: ID, RND, Voice of Peace; song; ID, Addr[ess? essed?] to Nigeria, website, frequency; 1929 program continues in other language; 1930 YL talks: ID, web, e-mail (all in English) and songs. Fair signal and modulation, with moderate interference by Radio Romania International, on 11975 kHz, in Romanian language, 33432 (sometimes 34432). (DXer: JosÈ Ronaldo Xavier (JRX), Cabedelo-PB, Brazil, RX (s): Degen DE1103+Sony ICF-SW100S, Antenna: Portable Telescopic, Hard-Core-DX mailing list via WORLD OF RADIO 1835, DXLD)

11980, FRANCE. Radio Niger Delta, Voice of Peace, Issoudun, (Opposition to Nigeria), at 1925, on 15 Jul, in English and Hausa. The station is playing music with several male singers. A female announcer came on and stated you are listening to iThe Voice of Peace.i She then gave a station ID that sounded like iRadio Niger Delta,i and iLong live Nigeria!i She went on to state that the station was being broadcast from New York and gave broadcast times in Nigerian time. A new song came on followed by a male announcer giving out another

station ID along with a phone number and e-mail address. More music was played and several station IDis were broadcast after each song along with a phone number. He then spoke a few sentences in (Presumed) Hausa. The station went off the air at 1958. Fair (John Cooper, Lebanon, PA, Winradio-G33DDC, CommRadio CR-1a, SDR-IQ, Sangean ATS-909X w/Clear Mod, Wellbrook ALA1530S+, Wellbrook ALA1530LNPro, Pars SWL Sloper, GAP-Hear It-In Line Module, Timewave ANC-4, NASWA Flashesheet via DXLD)

More from South African remote SDR unit: FRANCE, Reception of Radio Niger Delta via TDF Issoudun relay site, on July 16, 0500-0600 9515 ISS 250 kW 170 deg to WeAF.

9515 kHz Radio Niger Delta via TDF Issoudun heard also this morning from 0500 UT onwards, but sudden transmission break occurred at 0507:40 UT. Was back on air, when checked at 0518 UT again.

Once again, same signal strength like nearby adjacent RTA Algiers relay program via TDF Issoudun France on 9535 kHz. But program audio noted at different 'wide string' on Perseus screen:

9515 RND 4.6 kHz,  
9535 RTA 5.8 kHz.

Both at S=9+40dB or -35dBm heard in remote Madrid Spain post, midst on the lobe from Issoudun southwards (Wolfgangn B,schel, wwdx BC-DX TopNews July 16, dxldyg via WORLD OF RADIO 1835, DXLD)

11980. July 16, 2016. 1920-1941, Radio Niger Delta, Issoudun-FRANCE, in English. Local songs; YL talks, ID, Addressed to Nigeria, frequency, broadcast to African countries. Music; 1927 YL/OM talks in local language, music. 1930 YL talks: ID, Address; all African songs. Fair signal and modulation with slight to moderate interference by RRI on 11975 kHz, 33432 (sometimes 34433). (DXer: JosÈ Ronaldo Xavier, Cabedelo-PB, Brazil, Sony ICF-SW100S, Antenna: Portable Telescopic, Hard-Core-DX mailing list via DXLD)

\*\* NORTH AMERICA. UNIDENTIFIED: 7/11, 2254-2310, 8060/AM; Tough copy with signal under the noise, could hear talking but not enough to decipher it, per HFU logging (Joe Filipkowski, Warwick RI, Free Radio Weekly via WORLD OF RADIO 1835, DXLD)

7/12, 0045-0142+, 8060/AM; 2 dudes talking mainly about sex; some occasional music. SIO=444- with MANY audio cutouts and one brief warble QRM. Tnx to tip from JoeFlips on the Free Radio Net. 0320, still going.

+++ 1404-1409+, 12-July; still going with variety pop music; buried at QRN level (Harold Fodge, MI, ibid.)

7/14, 1420-1426 & 2048-2101\*, 8060/AM; S5 and great AM audio with Can't You See by Marshall Tucker Band till sudden fade out at 1426, tuned back in at 2048 with S5-6 signal & heard interval signals from Radio Canada International, Radio Denmark & Radio Prague (Filipkowski, RI, *ibid.*)

UNID: 8060/AM, 0024-0030+, 17-July; 2 dudes talking about marriage, divorce, child support, abortion, etc. SI0=3+53; still going at 0228 with pop tune.

+++ [same], 2257-2301+, 17-July; Sounds like an old radio drama with running commentary by M&W. SI0=3+53

+++ 1435-1441+, 18-July; Oldies and not-too-oldies, no voice. SI0=2+43 with warble burst (Harold Frogge, Midland MI, USA, Drake R8B + 185' & 60' RW + 125' bow-tie ----- All logged by my ears, on my receiver, in real time! ----- DX LISTENING DIGEST)

\*\* NORTH AMERICA. Hi Gents: A few more logs to report on, conditions are variable, some nights good, others bad.

PIRATE-NA. WJD/Radio Indiana, 6930 USB, 0007-0024+, 07-07-16, SI0: 333. Variety of music, some classical piano, video game [Nintendo] sound effects, station ID by YL. [Lobdell-MA]

PIRATE-NA. Radio Free Whatever, 6945 USB, 0031-0148+, 07-07-16, SI0: 232. Dick Weed and Stavin testing equipment at new bunker location. Rock music, talk by Stavin, dog is licking DWis arm. [Lobdell-MA]

PIRATE-NA. XLR8, 6955 USB, 0128-0135+, 07-13-16, SI0: 232. Tunes by Snow Patrol and Vandaveer, ID 0135, fading in and out (Chris Lobdell, Tewksbury, MA USA, Receivers: Eton E1, JRC NRD-535, Aerial: G5RV dipole, DX LISTENING DIGEST)

\*\* NORTH AMERICA. 6950.0-USB, July 17 at 0110, S9 signal with classic rendition of ``Happy Days Are Here Again``, and another tune before 0115 ``Wolverine Radio`` ID. Only pirate heard in this session, and this was not on before 0100 scan (Glenn Hauser, OK, DX LISTENING DIGEST)

\*\* NORTH AMERICA. 6930-USB, July 19 at 0019, weird electronic music, techno I guess, at S6 vs storm noise bursts up to S9; no announcements except sounds like ``let's go`` twice at 0025; off at 0101 check. This thread [which some editors like to delete, making report pointless]  
<https://www.hfunderground.com/board/index.php/topic,29141.0.html> identifies it as Moonlight Radio with an ID at 0030 and apparently off thence (Glenn Hauser, OK, DX LISTENING DIGEST)

\*\* OKLAHOMA. Earthquake report: UT July 17 at 0418:16.5, my computer monitor and TV screen shake for few seconds. USGS reports it's a 4.1 magnitude, 21 km west of Perry OK, and 7.6 km deep, at 0417:59 UT, so it took 17.5 seconds to get here. Location puts it near Covington, almost halfway to Enid. Another of only 3.0 hit almost half an hour later, 2 km from there; unfelt here (Glenn Hauser, Enid, DX LISTENING DIGEST)

\*\* OMAN. Radio Sultanate of Oman in Arabic instead of English July 16: 1400-1500 15140 THU 100 kW / 315 deg WeEu Arabic, instead of English <http://swldxbulgaria.blogspot.bg/2016/07/radio-sultanate-of-oman-in-arabic.html> 73! (Ivo Ivanov, B`lgariya, July 16, dxldyg via DX LISTENING DIGEST) See also CUBA [and non]: 15140 collision

\*\* PALAU. World Harvest Radio International T8WH Angel 5 on odd 9964 kHz, July 16, to NE Asia  
1200-1300 9964 HBN 100 kW / 345 deg Brother Stair instead of 9965  
1300-1400 9964 HBN 100 kW / 345 deg English Sat/Sun, instead of 9965  
1400-1430 9964 HBN 100 kW / 345 deg English Sun, will check tomorrow

on nominal frequencies:

1430-1500 9960 HBN 100 kW / 345 deg NEAs Japanese Furusato no Kaze  
1500-1530 9975 HBN 100 kW / 345 deg NEAs Korean Nippon no Kaze  
1530-1600 9965 HBN 100 kW / 345 deg NEAs Korean Nippon no Kaze  
1600-1630 9960 HBN 100 kW / 345 deg NEAs Japanese Furusato no Kaze  
<http://swldxbulgaria.blogspot.bg/2016/07/world-harvest-radio-international-t8wh.html>  
73! (Ivo Ivanov, B`lgariya, July 16, dxldyg via DX LISTENING DIGEST)

\*\* PAPUA NEW GUINEA. 3260, NBC Madang, 1214\*, July 18; suddenly off; poor (Ron Howard, Pacific Grove, CA, EtÙn E1 with Par Electronics EF-SWL antenna, dxldyg via DX LISTENING DIGEST)]

\*\* PERU. 4747.53, Huanta 2000, 1100+, good with huaynos 5 July (David Sharp, NSW, FT-950, NRD-535D, R8, R30A, Timewave 599ZX, various Palstar and MFJ accessories, Quantum Phaser, various Sangean and Tecsun portables, EWE aerials, via Bob Wilkner, NASWA yg via DXLD)

\*\* PERU. CHASQUI DX PFA ñ JULIO 2016. CQ, CQ, CQ --- AquÌ Pedro F. Arrun-tegui para compartir algo con los que disfrutan y aman el DX latinoamericano, todas las horas son UTC, desde la tierra de los incas, les informo mediante este Quipus lo siguiente:

4747.06, PER/, R. Huanta 2000, Huanta, Ayacucho; 12/07 2245-2310 44444 mxfs huaynos varios advs AutomÙvil Club Ayacucho. Cooperativa Santa MarÌa Magdalena La semana del cafÈ Ayacuchano ID iRadio Huantai

4824.55, PER/, R. La Voz de la Selva, Iquitos; 23/06 1105-1130 22222  
apenas audible por momentos news sobre el sika y la necesidad de  
fumigar la ciudad de Iquitos.

4955.00, PER/, R. Cultural Amauta, Huanta, Ayacucho; 12/07 2320-2345  
44444 mxf px biling,e quechua espaÑol advs.

4985.50, PER/, R. Voz Cristiana, Chilca, Huancayo; 15/07 2335-0002  
44444 mxf con temas religioso NOTA: Aparentemente tiene problemas con  
su seÑal, la cual se interrumpe y desvanece por momentos px Buenas  
Nuevas advs ID iEscuchar GrabaciÛn adjunta.

5024.92, PER/, R. Quillabamba, Quillabamba, Cusco; 20/06 0002-0020  
44444 ID "Radio Quillabamba" px Caballo Suyo.. Infantil biling,e mxf  
ID "Radio Quillabamba, primeraÖ"

5980.00, PER/, R. Chaski, Urubamba, Cusco; 15/07 1140-1205 44444 px  
Momentos decisivos, "El libro de Daniel" (los hombres en el fuego)  
continúan dando como ID iRadio red Integridadí.

6174.04, PER/, R. Tawantinsuyo, Cusco; 20/06 0025-0045 44444 advs en  
quechua y espaÑol px Noticiero ABC a travÈs de Radio Tawantinsuyoî

NOTA: Para un mejor escucha de las grabaciones que adjunto, sugiero  
escuchar con los audífonos. La recepcîÛn la he efectuado del 20/06 al  
16/07, en compaÑía de mis sabuesos Icom IC R72 + ELAD FDM-S1 +  
Splitter ASA 4 x 2 + Mizuho KX-3 + MFJ-1025 y una antena de hilo  
largo de 12 metros + antena auxiliar + una Mini Whip Muchos 218is PFA  
(Pedro F Arrunategui, Lima, Per', DX LISTENING DIGEST)

\*\* PERU. 5024.95, R. Quillabamba, 1115, actually overtaking Rebelde  
with huaynos, 8 July (David Sharp, NSW, FT-950, NRD-535D, R8, R30A,  
Timewave 599ZX, various Palstar and MFJ accessories, Quantum Phaser,  
various Sangean and Tecsun portables, EWE aerials, via Bob Wilkner,  
NASWA yg via DXLD)

\*\* PERU. 5980, R. CHASKI, 12/7 0003-0015 UT. Avisos y devocional por  
el cambio de hora. ID: iRed Radio Integridad, la voz que glorifica a  
Diosí, instrumental e inicio del Programa: iLa Biblia diceî, desde las  
0007, acerca de las profecías de Daniel. SINPO: 45333

5980, R. CHASKI, 12/7 2336-2347 UT. Portadora al aire con algo de  
modulaciÛn. No obstante, no se entiende por el ruido atmosfÈrico en la  
frecuencia. SINPO: 25322

5980, R. CHASKI, 15/7 2200-2210 UT. Inicio de la emisora, sonido de la  
portadora sin audio. A las 2202, se inicia la programaciÛn con avisos  
de Red Radio Integridad e iglesias bautistas de la ciudad de Lima,

junto a reflexiones sobre la misericordia divina. Luego m'sica instrumental. SINPO: 34443 con leves siseos de CRI en chino, que est. en 5975 (Claudio Galaz, RX: TECSUN PL-660, ANT: Hilo de 40 metros, QTH: Ovalle, Chile, condiglista yg via DXLD)

5980, July 17 before 0100, JBA carrier from R. Chaski, but when I retune at 0104 ahead of expected cutoff circa 0105, it's already off so autotimer must have undergone a reset earlier during the past six days.

5980, July 19 at 0058, R. Chaski JBA carrier, as I tune in early and continuously to catch its reset but constantly slipping autotimer cutoff: it happens at 0101:13.5\*, so now another recession averaging ~6.5 seconds later per diem/noctem is underway (Glenn Hauser, OK, DX LISTENING DIGEST)

\*\* ROMANIA [and non]. 7335, July 17 at 0044, RRI with multiple pulse jamming from the sloppyrators in Cuba, but nothing like the wall of noise on 7365 where Radio Martì really is before 0300.

9790, July 17 at 0133, RRI Romanian, classical music hour is playing Orff's ``Carmina Burana'' --- the really funny part about the swan being roasted (ustus fortiter). S9+30 here, // weaker 7335. Meanwhile on 11800, the RRI French service at S9 plays a Romanian song (Glenn Hauser, OK, DX LISTENING DIGEST)

\*\* RUSSIA. 7295, Radio Sakha (tentative) at 1250 with speech in presumed Yakut language, several songs, some sounding indigenous, 1257 announcement, 1259:55 time pips over song and off at 1300, nothing on // 7345 except a station in Chinese. - Poor July 14 (Harold Sellers, Vernon, British Columbia, listening in my car, by the lake, with the CommRadio CR-1a and Sony AN-1 active antenna, dxldyg via DX LISTENING DIGEST)

I guess he means the pips started at 5 seconds before the hour, but when I hear it, the pips end 5.5 seconds after the hour: (gh, DXLD)

7295, July 15 at 1100, presumed R. Sakha, Yakutsk in talk S5? below Oklahoma storm noise level of S8, but I do copy a mis-timesignal ending at 1100:05.5; believe there were 5 mis-pips but maybe 6 (Glenn Hauser, OK, DX LISTENING DIGEST)

Hi Glenn, A reminder that on July 16 (Saturday), at 1100 UT, there probably will be live coverage of the closing ceremony of the Children of Asia International Sports Games. Seeing as the opening ceremony was presented with a complete translation of the event in English, I assume the same will hold true for the closing ceremony. Look for the coverage to go well beyond their normal weekend 1200\* sign off time.

Per the downloadable schedule at the games website,  
<http://www.yakutsk2016.com/> :

July 16:

Official Closing Ceremony of the 6th CAISG 20:00 [1100 UT - Ron]  
Tuymada [a.k.a.: Tuymaada - Ron] Stadium.

BTW - This past week both Hiroyuki Komatsubara (Japan) and I have observed Radio Sakha on the air earlier than their normal \*0900, with Hiroyuki hearing them as early as 0830. Perhaps just related to the special coverage this past week for the children's sports games? (Ron Howard, California, July 15, dxldyg via DX LISTENING DIGEST)

Hi Glenn, Rather a nice video at  
<https://www.youtube.com/watch?v=xB5ArmqTEN4>  
At 1:10 looks like the making of a Jew's harp (Radio Sakha's IS is the sound of a Jew's harp) and at 1:11 a girl is playing one. Ron

7295, Radio Sakha, via Yakutsk, 1150-1300\*, July 16 (Saturday).  
Extended special broadcast past their normal 1200\*; local announcers commenting on the games; 1205 anthem; start of the trilingual coverage (English, Russian and local language); "Ladies and gentlemen, we begin the closing ceremony of the 6th Children of Asia International Sports Games" (CAISG); parade of athletes.

CAISG will next be held in Mongolia, in four years. Naturally there was an official (State Secretary of the Ministry of Health and Sports) from there who gave a speech; "On behalf of the government of Mongolia, Mongolian people and Mongolian athletes, let me express gratitude to the government and people of . . ."; several other speeches given; acknowledgment of many "appreciation letters" that were received from government officials; lowering of the CAISG flag; QRM from 7290. All in all a very enjoyable listening experience (Ron Howard, Pacific Grove, CA, EtÜn E1 with Par Electronics EF-SWL antenna, dxldyg via DX LISTENING DIGEST)

Hi Glenn, July 18, heard Radio Sakha (7295 kHz, 1220-1250), with an unusual concert of Jew's harp music, which is the national instrument of the Sakha Republic, known there locally as khomus Jew's harp.

Searching the web found the following info:

This instrument is thought to be one of the oldest musical instruments in the world. Despite its common English name, and the sometimes used Jew's trump, it has no particular connection with the Jewish people or Judaism. This instrument is native to Asia and used in all tribes of Turkic peoples in Asia where it is variously referred to as a temir

komuz (literally, iron komuz), agiz komuzu (literally, mouth komuz), gubuz or doromb. source wikipedia).

Yakut Girl - Khomus Jew's Harp Performance -  
<https://goo.gl/lDDbZS>

The Sakha (Yakuts) are a nomadic Turkic people indigenous to Sakha (Yakutia) in Northeast Siberia. The Sakha Republic is one of the ten autonomous Turkic Republics within the Russian Federation (Ron Howard, CA, July 18, dxldyg via DX LISTENING DIGEST)

Hi Glenn, Thanks to Dave Kernick, who reported [July 18] on WRTH Facebook: "Observed on their webstream at 2000 UT today, a live performance announced in Yakut, Russian & English as 'The First International Festival of Jew's Harp Music.' " (Ron Howard, *ibid.*)

\*\* RUSSIA [and non]. RUSSIA BARS HEAD OF U.S. GOVERNMENT-FUNDED MEDIA AGENCY --- By Karen DeYoung and Andrew Roth, Washington Post

[https://www.washingtonpost.com/world/russia-denies-entry-to-head-of-us-government-funded-media-agency/2016/07/13/75b2bd4a-d1bf-4ef7-859b-6be13fd50c7d\\_print.html](https://www.washingtonpost.com/world/russia-denies-entry-to-head-of-us-government-funded-media-agency/2016/07/13/75b2bd4a-d1bf-4ef7-859b-6be13fd50c7d_print.html)

In the latest in a series of tit-for-tat diplomatic skirmishes with the United States, Russia this week denied entry to the chairman of the U.S. Broadcasting Board of Governors and expelled him after several hours of detention at the Moscow airport.

The expulsion, on Tuesday night, came as Secretary of State John F. Kerry prepares to meet there Thursday with President Vladimir Putin on a U.S. proposal to coordinate counterterrorism operations in Syria.

The Russian Foreign Ministry, which gave BBG Chairman Jeff Shell no explanation at the time, later said he was on a still-secret list of names assembled by Russia to retaliate for U.S. sanctions against Russian politicians, businessmen and media figures imposed over Putin's policies in Ukraine.

Shell is a presidential appointee to the board, whose members are unpaid. The BBG oversees government media outlets broadcasting overseas, including the Voice of America, Radio Free Europe and Radio Liberty.

He also serves as vice chairman of NBCUniversal, and was traveling to Russia on a trip arranged and paid for by that company, according to the BBG, although he also planned to attend a Radio Free Europe reception in Moscow.

The board statement said that Shell was "detained in a locked room for

several hours, before being accompanied by Russian security officials to board a flight to Amsterdam. No explanation has yet been given," it said. Shell, it said, was told he was subject to a "life-time ban" against visiting Russia.

Uncertainty about the "capacity" in which Shell was traveling also led the State Department to decline to answer questions about his detention. Privacy regulations prohibit releasing information about the circumstances of private U.S. citizens unless a waiver is filed. Shell was unavailable for comment.

"We are aware of this situation, and our embassy in Moscow assisted on the ground [Tuesday] night," said Elizabeth Trudeau, State Department director of press operations. "Our embassy has spoken with the Russian government and is seeking further clarification on this issue."

The BBG statement said that board officials "met with U.S. Ambassador John Tefft in Moscow this morning to discuss the incident and to thank the ambassador and the U.S. Department of State for their urgent attention to the matter."

Russia has accused U.S. government broadcasters of spreading anti-Russian propaganda, particularly after its 2014 annexation of Crimea and about the conflict in eastern Ukraine between government forces and pro-Moscow separatists.

The United States and Europe have banned prominent individuals said to have played a role in the Crimean annexation, many of them seen as part of Putin's inner circle. The European Union has also banned Dmitry Kiselyov, a firebrand television pundit who assails the West weekly on his Sunday night show.

"Their sense is that, okay, so you're targeting our propaganda? We're going to target yours," said Leon Aron, a Russian-born scholar of Russia at the American Enterprise Institute who is also a member of the broadcasting board. "They have zero understanding that Jeff Schell and myself and others, we're not even getting paid for any of this. It's a supervisory, honorary, voluntary position."

The United States and its European allies have expressed growing concern about Russian-language broadcasting in Eastern Europe, particularly in the Baltic states -- former Soviet Union republics with major Russian-speaking populations. The states themselves -- NATO-members Latvia, Lithuania and Estonia -- have asked for increased alliance protection from provocative Russian behavior and a military buildup along Russia's border with the Baltic states and Poland. At its summit last week in Warsaw, NATO announced additional deployments of about 4,000 troops to the area.

The increasing tensions have been reflected across a range of Russia's relations with the West. Shell's expulsion comes follows several recent diplomatic incidents between the United States and Russia, beginning early last month, when an official at the U.S. Embassy in Moscow was assaulted by a Russian security guard outside the facility. In response, the United States expelled two Russian diplomats. Russia responded by expelling two U.S. diplomats.

"The principle of tit-for-tat is deeply encoded in Russian diplomatic practice," said Russia expert Andrew Weiss of the Washington-based Carnegie Endowment for International Peace. In Shell's case, he said, "The United States and the European Union sanctioned officials of the Russian state-controlled media apparatus," and the Russians put what they considered similarly-situated individuals "on their list."

The Russians did not indicate whether Shell was listed as a BBG official, an NBC official, or both. "I assume that NBC, like any media company . . . has a Russian element to its business," Weiss said. "The Russians are going to try to penalize him as a way of showing that you can't put Russians on the sanctions list without consequences."

Asked for more details on Shell's detention, State Department deputy spokesman Mark Toner cited privacy concerns but said, "It's not for us to explain what happened to [Shell]. . . . That's really something for the Russians to speak to. . . . We're still trying to sort through the precise details of what happened." Roth reported from Moscow.

(c) The Washington Post Company (via Mike Cooper, DXLD)

STATEMENT BY CEO JOHN LANSING ON BBG CHAIR'S DETAIMENT JULY 14, 2016  
<https://www.bbg.gov/blog/2016/07/15/on-the-detainment-of-bbg-chair-jeff-shell/>

BBG CEO and Director John F. Lansing [portrait]

On Tuesday, BBG Board Chairman Jeff Shell was denied entry into Russia and detained at Moscow's Sheremetyevo Airport. Despite having a valid passport and Russian visa, he was detained in a locked room for several hours, before being accompanied by Russian security officials to board a flight to Amsterdam.

The Russian Foreign Ministry subsequently announced, falsely, that Chairman Shell was a key organizer of "anti-Russian propaganda" and was being sanctioned in retaliation to the United States' visa sanctions against Russian citizens. They further clarified their position by emphasizing that anyone who sanctions Russia should expect "unavoidable retaliation."

This blatant aggression is unfortunately not reserved for foreign

officials and businessmen. Every day, the Russian government silences critics and tightly controls the flow of information in and around the country. Voice of America and Radio Free Europe/Radio Liberty provide unbiased and uncensored news and information to audiences living in Russia and the Russian periphery. But they do so at great risk.

Over the last year, journalists at VOA and RFE/RL have been the subject of numerous smear campaigns orchestrated by Kremlin-supported media, and several of our reporters and contributors have been threatened and have had their homes searched.

And while Russia Today (RT) and Sputnik enjoy access to the airwaves in the United States, U.S. international broadcasters are denied licenses to broadcast in Russia.

The mission of the Broadcasting Board of Governors is clear. We have and will continue to inform, engage, and connect people around the world in support of freedom and democracy. I am proud of the innovative programs and services our dedicated journalists and staff have provided to the Russian public. We believe they have the right to unfettered access to information, and we will continue to report the facts and provide access to basic information.

While the incident with our Board Chair was unfortunate, it reminds us why the work we do is so important and why we will not be deterred.  
(BBG PR via Hansjoerg Biener, DXLD)

And now, BBG WATCH weighs in ---

BBG CHAIR JEFF SHELL'S EXPULSION FROM RUSSIA POINTS TO US BUREAUCRATIC FAILURE --- BBGWatcher July 14, 2016 2 Comments Hot Tub Blog  
<http://bbgwatch.com/bbgwatch/bbg-chair-jeff-shells-expulsion-from-russia-points-to-us-bureaucratic-failure/>

While all the facts are not yet in, one thing is certain: bureaucrats of the Broadcasting Board of Governors (BBG) have contributed to and must be held accountable for the public spectacle of BBG Chair Jeff Shell being expelled from Russia. They have not only embarrassed the entire BBG, the Agency and the U.S. Government, but also themselves as know-it-all-in-chiefs, which they are not.

Jeff Shell has also learned an important lesson: BBG Chair or any BBG Governor cannot do private business in Russia and at the same time work for U.S. taxpayers in trying to overcome press censorship imposed by the Kremlin. The two do not mix. One cannot serve two masters at once. There is an inevitable conflict of interest or a suspicion that there is one. Congressional sources we talked to are right. The BBG Board and the BBG Agency in their current form should be abolished.

The first to go should be the failed BBG bureaucrats.

It is certain that BBG and International Broadcasting Bureau (IBB) officials will not leave voluntarily. We can see those who were let in to Russia while their Chairman was booted out, pacing back and forth in their luxury Moscow hotel rooms thinking how they are going to salvage this one? They may be writing their spin narrative as we sleep. They can't be allowed to get away with it one more time.

New BBG CEO John Lansing, who is generally a good guy, as is Mr. Shell - although both of them in the wrong place at the wrong time - has to accept the ultimate responsibility for the bureaucratic fiasco which led to the Chairman's expulsion from Russia.

The only thing that can be said in John Lansing's defense is that he does not have any prior experience in government service, foreign policy, or public diplomacy. He was recommended for this position by Jeff Shell despite his lack of relevant public sector work record. His main qualification was being a successful private sector executive who knows how to make money for his company. This is not enough, but both Shell and Lansing are convinced that successful private U.S. media industry managers can run all of U.S. international media outreach in any government or semi-private setting.

They are both wrong, as they are wrong about any single individual, a single CEO without relevant international and foreign policy experience being able to manage all of the BBG's media entities with all the complex political and government administrative issues that come with it. They just saw how it does not work. An executive with the right experience would have never sent Chairman Shell to Moscow under current political circumstances, but an agency of carefully selected professionals is needed to manage the interweaving of media, public diplomacy, and foreign policy. The BBG has been in the amateur mode for years.

Having been put in this position, John Lansing had to rely on the existing BBG bureaucracy for advice and direction. Both he and Chairman Shell did not accept outside recommendations to get rid immediately of some of the key failed managers, although Lansing did make a few cosmetic changes. They are now seeing the results of their reluctance to carry out radical structural and personnel reforms. Nothing more can be done within the existing structure and with the same bureaucrats in charge.

Anyone with some U.S. government, public diplomacy and foreign policy experience could have told Jeff Shell that if he went to Russia without his U.S. diplomatic passport and without requesting and getting a diplomatic visa from the Russian Embassy in Washington,

anything could happen to him in the current climate of U.S.-Russian relations.

As a high-level U.S. government official and a presidential appointee confirmed by the U.S. Senate, Jeff Shell is entitled and even required to use a diplomatic passport when abroad on official U.S. business. This is designed to protect them and to prevent U.S. government officials from getting themselves and the U.S. Government in an embarrassing situation. Even with a diplomatic passport and a diplomatic visa, a provocation could have happened. The best thing for the BBG would have been to avoid Russia at this time like a plague and send only reporters and lower-level staffers when absolutely necessary.

The Moscow Bureau should have been probably evacuated to the Radio Free Europe/Radio Liberty (RFE/RL) headquarters in Prague, Czech Republic, long time ago, with only stringers left in place with a promise of protection in case of trouble.

There are many questions which still remain unanswered. Did these BBG officials also not request the so-called "country clearance" for Jeff Shell from the U.S. Embassy in Moscow? The country clearance process allows U.S. diplomats to warn BBG/IBB officials about potential problems with their planned official trips abroad. Did BBG/IBB officials tell Jeff Shell that he can't travel to Russia on his regular passport to do private business if he is also planning to do business on behalf of the U.S. Government and American taxpayers during the same trip? Or did they perhaps tell Chairman Shell that the situation in Russia is not as bad as some people think to convince him to go? Did they tell him that a few years ago Russia was a democracy, and even now Radio Liberty can still function more or less freely under President Putin, which this high-level, high-profile visit was going to show?

BBG/IBB bureaucrats had to tell Jeff Shell and John Lansing something to convince them to go to Russia at this time. Whose idea was it anyway to celebrate the 25th anniversary of the opening of the Radio Liberty Bureau in Moscow with a reception at the Moscow Marriott Hotel to which, we were told, Russian Foreign Ministry officials were invited?

Was this trip and this invitation designed to be a sign that BBG/IBB can still do business with Mr. Putin? The timing could not have been worse. The information leak was massive. Could not a single expert among these BBG/IBB officials and senior advisors predict that after a U.S. diplomat was attacked by a Russian security services (FSB) guard at the Moscow embassy last month, the Russian government could just as easily stage a provocation in connection with Jeff Shell's visit and

the ill-advised RFE/RL reception?

What were these BBG/IBB bureaucrats thinking?-Inviting members of the Russian Foreign Ministry to the Radio Liberty anniversary event? Do they even realize what kind of a message that sends of possible collusion in the minds of the average Russian?

If the Russians did nothing to stop Mr. Shell, would these BBG/IBB officials say that things are more or less back to normal? More importantly, the invitation to Russian Foreign Ministry officials many have provided critical information to the authorities to allow them to plan and stage a provocation, which they did. It was entirely predictable.

Also predictably, Russian Foreign Ministry officials invited by the BBG did not show up at the Radio Liberty reception in Moscow attended by John Lansing and U.S. Ambassador John F. Tefft. Instead, the Russian Foreign Ministry issued a statement that Jeff Shell has recently been included on the "stop-list" of U.S. officials which Russia "is expanding in response to Washington's far-fetched reasons for similar visa sanctions against Russian citizens."

It was again an entirely predictable action by the Kremlin. Applying for a diplomatic visa ahead of time could have saved Jeff Shell and the U.S. Government from the embarrassment and humiliation of him being detained and expelled from Russia. His visa request would have been denied and the U.S. could have followed up by a protest. This incident could have been easily avoided if BBG/IBB officials were competent and did their job right.

The careers of BBG/IBB officials who have allowed the BBG Chairman to travel to Russia at this time and be subjected to such poor treatment should be on the line over this. They brag about living in Russia, speaking Russian, having a major influence on the Russian Service. They should have known. They know the environment better than anyone and yet they sent their Chairman there knowing the hazards. They should have anticipated that Jeff Shell could have also been singled out because of his business interests in Russia. The Russians don't want to do business with people who, in another incarnation, are criticizing them. It's as simple as that. Russia under Putin is not the United States of America.

Did BBG/IBB officials speak to Chairman Shell and CEO Lansing about this? Did they advise Chairman Shell and CEO Lansing? Did they coordinate their trip? If so, they should be fired. Congress should abolish the BBG to save U.S. international media outreach. Congress and the administration should be putting the screws on the Russian propaganda outlet RT. The best way to do it is to save the Voice of

America (VOA) and Radio Free Europe/Radio Liberty from the incompetent BBG bureaucracy.

## 2 Comments

### 1. David Dyar July 14, 2016 at 11:52 am

I hardly think it is embarrassing and humiliating for an American such as Mr. Shell to be detained and denied entry into Russia, especially in circumstances such as this, which the New York Times describes in its article on the incident as "a growing spy and diplomatic confrontation (that) could now be tipping into the world of business." Perhaps there are experts who could have predicted that Mr Shell would be denied entry, but the tone of this BBG Watch article suggests that US business and government officials should therefore be intimidated by the recent Russian provocations.

### 1. BBGWatcher July 15, 2016 at 12:19 am

We understand, David, what you are trying to say, but unfortunately in the view of all Russia experts we consulted, the bungling of Chairman Shell's visit to Moscow by the BBG bureaucracy and exposing him to a provocation by the Russian government has sent exactly the opposite message.

The message that the Kremlin wanted and got with the help of BBG officials was that they [and all Americans and their government] are naïve, weak, and cannot be of any help to Radio Liberty journalists and other independent media in Russia. While what you said may be logically correct to a Westerner, anybody who knows Russia, with the exception of BBG's advisors on Russia, will tell you that what the Kremlin bullies despise most is weakness.

We don't show ourselves to be smart and strong by getting into a situation where a U.S. presidential appointee confirmed by the Senate and therefore representing the United States is detained and expelled from Russia because BBG officials don't know what they are doing.

As journalists, we should also be concerned about BBG Chairman trying to mix private business in Russia with being in charge of a U.S. organization which should be strongly defending media freedom from attacks by the Russian government mafia which also has to approve his business deals. This represents a major conflict of interest.

Mr. Shell's travel to Russia on a regular passport and with a regular visa was also extremely foolish since BBG officials and media managers under them had let everyone know in Russia that he was also coming to Moscow on U.S. government business.

Under these circumstances, he was definitely required to travel on a

diplomatic passport and apply for a diplomatic visa. Had BBG officials made sure he had done this, the embarrassment and humiliation he had to suffer would have been avoided.

As one of America's top experts on Russia who has just published a new book told us in response to what happened: "Unfortunately, foreign broadcasting is beyond the ability of our people. I sometimes think we should give it up and donate the money to [another worthy cause]."

We still think that the USIM can be reformed, but the U.S. Congress must move quickly (BBG Watch via Mike Cooper, WORLD OF RADIO 1835, DXLD)

CLUELESS U.S. AGENCY INVITES PUTIN'S OFFICIALS TO RFE/RL PARTY, THEY BOOT THEIR CHAIRMAN OUT OF RUSSIA INSTEAD --- BBGWatcher July 17, 2016  
0 Comments Congress, Hot Tub Blog --- BBG Watch Commentary  
<http://bbgwatch.com/bbgwatch/clueless-u-s-agency-invites-putins-officials-to-rferl-party-they-boot-their-chairman-out-of-russia-instead/>

How clueless and mismanaged can the Broadcasting Board of Governors (BBG) be?

According to an internal email sent by the head of Radio Free Europe / Radio Liberty (RFE/RL) Russian Service, Russian Foreign Ministry officials were invited to the party being planned in a Moscow hotel to mark the 25th anniversary of the opening of Radio Liberty's Moscow Bureau. U.S. agency executives did it no doubt in part to please Broadcasting Board of Governors Chairman Jeff Shell. He, in a display of extreme poor judgement, wanted to go to Moscow to do private business in Putin's Russia on behalf of the company he works for, Universal Filmed Entertainment, while also serving as the top presidentially-appointed official of the U.S. agency charged with supporting free media and democracy in Russia and in other countries. It was an unseemly act of mixing private and official U.S. government business, a disturbing sign of continuing mismanagement and apparent conflict of interest within the agency once described by former Secretary of State Hillary Clinton (in 2013) as "practically defunct."

To no one's surprise except the BBG executives, Russian government officials detained and expelled Chairman Shell from Russia. Unsurprisingly, Russian Foreign Ministry officials did not show up at the RFE/RL reception in Moscow. Because the BBG bureaucracy bungled Mr. Shell's travel by not advising him strongly enough not to do private business in Russia and failed to tell him that he must use his U.S. diplomatic passport instead of his regular one, neither the State Department nor the White House came to his defense.

The embarrassment of the head of U.S. news and information agency

charged with countering Kremlin propaganda trying to do private business in Putin's Russia, where these kinds of business activities are controlled by the Kremlin, was too much for the Obama administration. Mr. Shell would do the right thing by submitting a letter of resignation to President Obama. It would be the right thing to do for his private career and for the federal government agency he now leads.

There was visible confusion in Washington and frustration with Mr. Shell and the BBG. Mark C. Toner, Deputy Spokesperson for the U.S. State Department, said on July 13: "First of all, we're still, frankly, in the process of sorting through all the details of what happened yesterday." Alluding to BBG Chairman Jeff Shell's planned private dealings in Russia, Mark Toner could only say: "I'm limited because we've not yet received a Privacy Act waiver."

State Department spokesperson added: "But your question highlights some of the ongoing questions and details that we're trying to sort through, which is in exactly what capacity he was travelling. And I have to stop there because you said he is - it is a role that he plays. He is also a private citizen." By their actions, BBG officials made it easy for Russia to stage a provocation to embarrass the United States just a few days before Secretary of State John Kerry's planned visit to Moscow.

While BBG Chairman Jeff Shell disappointed many with his desire to do business in Russia like Armand Hammer did during the Soviet times (during the Cold War, Hammer would not have been allowed anywhere near Radio Liberty or Voice of America, much less be placed in charge of them), Mr. Shell shares the ultimate responsibility for not avoiding this unseemly conflict of interest and risky behavior with John Lansing, his personal pick for BBG CEO and Director. Mr. Lansing should consider resigning as well as this is not a job for which he is best suited.

John Lansing has no prior government service, public diplomacy, foreign policy or Russia experience and should have never been put in this position by Jeff Shell and the current BBG Board. Mr. Lansing's chief Russia advisor at the BBG appears to be BBG's International Broadcasting Bureau (IBB) deputy director Jeff Trimble, who speaks Russian and previously held executive positions at RFE/RL. He accompanied Mr. Lansing on the trip to Moscow, as did new RFE/RL president Thomas Kent. Mr. Trimble should also resign.

Apparently none of them thought there was anything wrong with Mr. Shell going to Russia on his regular passport, mixing his private business with government business. They apparently saw nothing unseemly with inviting Putin's officials to an RFE/RL reception. If

they did, they did nothing to stop it.

They were met with a rude surprise. Of course, they should not have been surprised at all considering recent expulsions of American and Russian diplomats and an incident last month in front of the U.S. embassy in Moscow in which an American diplomat was beaten up by a Russian security guard.

Showing that he indeed has no experience in foreign policy, public diplomacy, and government service-as opposed to experience in U.S. private media where he was quite successful-Mr. Lansing issued a statement apparently written for him by self-serving BBG bureaucrats in which he calls Mr. Shell's detention and expulsion from Russia "blatant aggression."

Denying Mr. Shell entry into Russia and detaining him in a locked room for several hours at Moscow's Sheremetyevo Airport despite having a valid passport and Russian visa, before being accompanied by Russian security officials to board a flight to Amsterdam, deserves condemnation from the U.S. government because of the rude treatment he received, but Mr. Lansing's statement is bombastic as well as misleading and possibly deceptive. Mr. Lansing failed to acknowledge in his statement that Mr. Shell also wanted to do private business in Russia and that Mr. Lansing, Mr. Trimble, and Mr. Kent were in fact allowed to enter Russia at the same time. The Russian Foreign Ministry said that Mr. Shell was put on the Russian no-entry list of Americans in retaliation for the similar U.S. no-entry list for Russian officials accused of corruption. What the Russian officials really wanted was to send a strong signal to Mr. Shell, the BBG, and RFE/RL, and to humiliate him, the agency, and the United States. BBG officials made it easy for the Kremlin to succeed.

Mr. Shell and Mr. Lansing are both good, patriotic and well-meaning men. They are both successful private sector executives and they behave like successful private sector executives. In business, personal and company interests often merge. In the private sector, conflict of interest issues are far less problematic if the company and the shareholders ultimately make a lot money. It is quite different in the government setting, where the rules are different for good reasons of public interest, especially in the sensitive areas of foreign policy and public diplomacy.

Mr. Shell is not the only BBG Board member trying to do business in countries like Russia and China, where human rights violations abound. Some former BBG members did it before him. They even used U.S. government employees to help them. It is a deeply troubling behavior considering the role the agency plays in defending human rights, democracy, and media freedom. These activities cannot be mixed. One

cannot serve two masters well at the same time.

This latest diplomatic incident and apparent private conflict of interest behavior on the part of BBG Chairman Jeff Shell illustrates that the U.S. agency in charge of U.S. media outreach abroad has not gotten any better under Mr. Shell and Mr. Lansing. If anything, it has gotten worse. Hillary Clinton, the Chairman of the House Foreign Affairs Committee, Rep. Ed Royce (R-CA), Ranking Democratic member, Rep. Eliot Engel (D-NY) and all other committee members are still right in their previous assessment of the BBG. The agency is defunct, dysfunctional, broken, and mismanaged. It has some good elements left and some excellent journalists and other employees, but it has also become an embarrassment.

Mr. Shell, Mr. Lansing, Mr. Trimble should explain what they did, why they did it and be completely honest about it, or they should resign. Mr. Kent needs to explain what he knew about Mr. Shell's ill-advised travel to Moscow on private and official business. The U.S. Congress needs to abolish the BBG Board and put in strong anti-conflict of interest clauses into any future reform legislation.

If Mr. Shell, Mr. Lansing, and Mr. Trimble do not resign now or in the next few months, whoever wins the presidential race - whether it is Hillary Clinton, Donald Trump, who has been a target of one-sided attacks in some Voice of America (VOA) programs, or perhaps even somebody else - the next U.S. president must clean house at the agency from top to bottom. The next president working with Congress needs to completely restructure U.S. international media outreach. Only radical reform, which by the way Mr. Shell and Mr. Lansing are on the record as opposing, can make USIM [USIB?] effective again instead of being embarrassingly lame and at times dangerous, as it is now (BBG Watch via Mike Cooper, DXLD) US International Media it is now? (gh, DXLD)

\*\* RUSSIA [non]. Archive Radio Liberty. Russian. Dozens of radio transmission records Freedom of 70-90 years, including by Oleg Tumanov, or in which he participated.

[http://catalog.osaarchivum.org/?utf8=%E2%9C%93&search\\_field=search\\_all&q=oleg+tumanov](http://catalog.osaarchivum.org/?utf8=%E2%9C%93&search_field=search_all&q=oleg+tumanov)  
(Roman Nazarov, Primorsky kray, Russia / "deneb-radio-dx" via RusDX July 17 via DXLD)

\*\* SAUDI ARABIA. 11820.05, July 16 at 2150, BSKSA is S9, better than usual, and no problem from 11825 WRMIBS, really beautiful Qur'aning by some OM for my nap, // weaker 11914.997, fair at S6-S8. A good time to compare them to 11860, presumably Yemen relay, but if it too is at Riyadh, hard to believe, at only S2-S3 with a trace of talk.

15170.059, July 18 at 0443, BSKSA in Arabic at S9+10. Most Saudi

transmitters are off-frequency. I'm trying to refine my measurements more accurately down to the Hz, but consider the last digit as approximate (Glenn Hauser, OK, DX LISTENING DIGEST)

\*\* SOLOMON ISLANDS [non-log]. 9545, SIBC, 0450, July 14. No signal detected before their normal 0500 sign off. They continue to be silent.

5020, SIBC, 1139-1200\*, July 20. In Pijin; chatting on phone; dedications; pop songs in English; 1157 "Evening devotional" in English; off without an ID; almost fair with QRN (static).

July 19, SIBC off 1200\*, after full ID and NA (Ron Howard, Pacific Grove, CA, EtUn E1 with Par Electronics EF-SWL antenna, dxldyg via WORLD OF RADIO 1835, DX LISTENING DIGEST) See also UNIDENTIFIED 9545!

\*\* SOMALIA. Re: [dxld] 7750-USB UNID African --- Altho this was widely monitored in DXLD yg, Mauno did not post his findings here, but: (gh)

The Somali station that has started operation on 7750 kHz has been identified as Warsan Radio, Baydhabo (Mauno Ritola on WRTH - World Radio TV Handbook Facebook, 16 July via Pennington, BDXC-UK yg via WORLD OF RADIO 1835, DXLD)

Very weak here around 1900 UT most days, better on remote receivers. Thanks to tip from Rumen Pankov in Bulgaria who first logged this as unidentified on 26 and 29 June. Station website mentions "7.75 Mitir Baan" on this page:

<http://warsanradio.com/2016/07/16/6665/>

Posted by: ("Alan Pennington", July 16, BDXC-UK yg via WORLD OF RADIO 1835, DXLD) Viz.:

Idaacada Warsan Radio Oo Fadhigeeda Uu Yahay Baydhaa Iyo joobaha Aad Ka Dhageysan Karto July 16, 2016

Baydhabo(WRB)Warsan Radio Oo Kamid Ah Idaacadaha Ka Howlgala Magalada Baydhabo Ee Xarunta Gobolka Baay Ee Koonfur Galbeed Somaliya Ayaa Waxaa Ay Dhageystiyaasheeda Ay U Sheegeysa In Ay Si toos Ah Ugu Dhageysan Karaan webyada Kala Ah Warsanradio.com" Wadaninews24.com iyo Gobolada Dalka Somaliya Wuxaad Ka Dhageysan Kartaa SW Muujadaha Oo Kala Ah 19.41 7.75 Mitir Baan.

Magalada Baydhabo Iyo Degaana Iyo Degmooyinka Hoos Taga Wuxaad Kadheysan Kartaa 88.2

Kaqeybgal Wararka Iyo Barnaamishada Kabaxa Warsan Radio. Ka Dhageyso Warar iyo Barnaamisho

Wararka Wareysiyada Iyo Barnaamishada Si aad Ugu Qeyb Gaadato Waaad  
Soo Wacikartaa

Teli: +252616008236 Ama +252612550003

Google attempts to translate:

``Radio Warsan Radio Is based Baydhaa and joobaha you to hear  
July 16, 2016

Baidoa (WRB) ASK Radio of radio stations operating in Baidoa capital  
of Bay region in south west Somalia are Dhageystiyaasheeda for  
evidence that directly can listen webyada Including Warsanradio.com  
"Wadaninews24.com control You can listen to Somalia SW Muujadaha  
between 19.41 7.75 Meters bank.

Baidoa and the surrounding areas and districts under the You Can  
Kadhageysan 88.2

Participation in information and software expenditures ASK Radio. The  
News and Barnaamisho

According to interviews and software part Gaadato you Wacikartaa  
Teli: +252616008236 or +252612550003``

There is also a link to a May 27, 2016 story about the station itself,  
maybe when it came back on SW? ---

<http://warsanradio.com/2016/05/27/dhageyso-wararkii-habeenimo-ee-radio-warsan-magaalda-baydhabo-xaruunta-gobalka-bay-9/>

Dhageyso:-Wararkii Habeenimo ee Radio Warsan Magaalda Baydhabo  
Xaruunta Gobalka Bay, May 27, 2016

warka Warsan Radio ee magaalada baydhabo, warka caawa Idaacada Warsan  
ay hawada idin soo marineysa waaxaa kamid waraka calimka ah iyo  
gudahaba wareysiyasha iyo dhacadooyinka warka cawa waxaa idinla  
socosiinaysay shukri cismaacil shukri bidhaan

Google version:

``At night celebration of Radio Warsan Centre Baidoa of Bay region,  
May 27, 2016

Ask information Radio in Baidoa, Radio news tonight and ask you  
through the steps of the plane and calimka local news events and  
interviews with the final socosiinaysay thanks cismaacil thanks  
Bidhaan`` (via gh, DXLD)

Previous mentions of Warsan in DXLD go back to 2006-2007y: (gh)

[HISTORY:] \*\* SOMALIA. Government shuts down Radio Warsan in Baidoa.  
Thu. December 14, 2006 12:16 pm. Mohamed Abdi Farah (SomaliNet)

The only remaining local independent FM Radio Warsan in Baidoa city, southwest of Somalia has been shut down on Thursday by the interim government authority - amid growing pressure on free press in the areas controlled by transitional federal government, Reports say. . .  
<http://somalinet.com/news/world/Somalia/5774>  
(via Zacharias Liangas, Greece, DXLD 6-185)

#### Clan rivalries

The TFG [Transitional Federal Government] has had an uneasy relationship with the Somali media, especially the radio stations and websites operating from Mogadishu, since it was set up in Kenya in 2004. At the root of the tension is what the TFG sees as clan bias and, lately, an overzealous reporting of insecurity and armed attacks against the TFG and the Ethiopian troops that support it.

The TFG has on numerous occasions been accused of intimidating journalists working for radio stations in Mogadishu and elsewhere. Radio Warsan, an independent commercial station in the town of Baidoa (Baydhabo), the former seat of the TFG, has been closed by the TFG on three occasions since last September.

Source: BBC Monitoring research 15 Jan 07 (via DXLD 7-008)

Somalia: Somali government shuts down three Radio stations  
<http://www.shabelle.net/news/ne3059.htm>  
Aweys Osman Yusuf

Mogadishu 06, June 07 (Sh.M.Network) The Somali government has issued a decree to close down three main FM stations in the capital. The decree orders Shabelle Media Network, Horn Afrik and IQK (The holy Quran Media) to shut down. Reasons were not given for the closure.

These three radios have been ordered to shut down twice in the past as the Somali government accused them of exaggerating the government and Ethiopian military operations in Mogadishu, the Somali capital.

Horn Afrik and IQK went off air soon after they received the decree. Shabelle Media Network is still on air as the decree has not yet been brought to it. The decree was, however, read in Horn Afrik station before the closure. We will keep you updated as the news develops.

Somali Radio Warsan in Baidoa was closed two days ago after the government administration in the farming town issued the decree to

shut the FM down.

Shabelle Media Network Somalia  
E-mail us: [info@shabelle.net](mailto:info@shabelle.net)  
(via Zacharias Liangas, June 6, 2007, DX LISTENING DIGEST)

7749.9, Warsan R, Baydhabo, 1650-2100\*, Jul 07, 13 and 17, Somali talks and Horn of Africa music and songs heard // live webcast from 88.2 MHz on <http://www.warsanradio.com> --- best in USB because of digital noise on LSB, 25332. The city of Baydhabo is located 220 km northwest of Mogadishu (Dave Kenny, Rumen Pankov and Anker Petersen mixed in together, DSWCI DX Window July 20 via WORLD OF RADIO 1835, DXLD)

7750, UnID African, CUSB mode, 1748, talk by M, into HOA music. Somalia? ECSS option on NRD really brought it out of the mud. 15 July (David Sharp, NSW, FT-950, NRD-535D, R8, R30A, Timewave 599ZX, various Palstar and MFJ accessories, Quantum Phaser, various Sangean and Tecsun portables, EWE aerials, via Bob Wilkner, NASWA yg via WORLD OF RADIO 1835, DXLD)

\*\* SOMALILAND. SOMALIA, Reception of Radio Hargeysa on July 15: 1500-1900 on 7120 HAR 100 kW / non-dir to EaAf Somali <http://swldxbulgaria.blogspot.bg/2016/07/reception-of-radio-hargeysa-on-july-15.html>  
73! (Ivo Ivanov, B`lgariya, July 15, dxldyg via DX LISTENING DIGEST)

\*\* SPAIN. 17855, July 14 at 1828, REE with some operatic music, what a pleasant change, but it doesn't last long: either an excerpt or briefly picking up a live broadcast of I Puritani from the Teatro Real; cut off at 1830 for accurate timesignal, and time check as 8:30 (7:30 en Canarias), and onward with '24 Horas' news magazine (Glenn Hauser, OK, DX LISTENING DIGEST)

\*\* SRI LANKA. 11905, July 14 at 0114, S1 carrier on noisy band from SLBC; music prelude starts about 0114:48 as usual; 2+1 mistimesignal ends at 0115:17.5. They are so consistent in their inaccuracy. Would it be too much to ask for them to reset their reliable clock to real time?

11905, July 19 at 0114:47.5, SLBC musical prelude starts, 0115:17.5 the 2+1 timesignal ends, opening in Hindi. VP signal is ``twice'' as strong tonight, S2 instead of S1 (Glenn Hauser, OK, DX LISTENING DIGEST)

\*\* SRI LANKA. 15629.84, UT Sunday July 17 at 0106, very poor S2 off-frequency carrier with talk. Aoki shows it's AWR in Chinese-Mandarin via Trincomalee on weekends, Amoy on weekdays (Glenn Hauser, OK, DX

LISTENING DIGEST)

\*\* SUDAN [and non]. Reception of Radio Omdurman Sudan on July 15:  
from 1700 on 7205\*ALF 100 kW / 210 deg to CeAf Arabic  
from 1730 on 7205\*ALF 100 kW / 210 deg to CeAf dead air  
\* co-ch PBS Xinjiang in Uyghur  
<http://swldxbulgaria.blogspot.bg/2016/07/reception-of-radio-omdurman-sudan-on.html>  
73! (Ivo Ivanov, B'lgariya, July 15, dxldyg via DX LISTENING DIGEST)

\*\* SUDAN SOUTH [non]. Eye Radio heard from Perseus site in Doha (close enough to the target area for government work, Hi!) on 7/14 with fair to good level but heavy QSB on 17730. Tuned at 1619 to hear the end of an English segment which sounded like a commentary discussion between a man and woman ñ at 1625 reverted to a local dialect with a discussion between two women past 1635 (Bruce Churchill, CA, dxldyg via DX LISTENING DIGEST)

\*\* SWEDEN. SAQ Alexanderson Alternator Station Receives Nearly 300 Reports --- ARRL July 13, 2016

Lars Kalland, SM6NM, at the SAQ Grimeton Heritage Site station in Sweden issued a preliminary report on July 12, noting that 297 listener reports were received, and most listeners were able to copy at least part of the July 3 iAlexanderson Dayî commemorative transmissions on 17.2 kHz. The vast majority of the reports were from Europe, but four listeners in the US were able to hear the SAQ signal. iThanks again for the nice job to keep the old machine in perfect working order,î said Jean Louis Descombes, F6BNL. iIt is such a thrill to hear it on the air!,î said John Collins, KN1H.

Dating from the 1900s, the Alexanderson alternator <http://alexander.n.se/albert-einstein-the-alexanderson-high-frequency-alternator/> ó essentially an AC generator run at extremely high speed ó can put out 200 kW but typically is operated at less than one-half that power level. Once providing reliable transatlantic communication, it is now a museum piece and only put on the air on special occasions. It was built in the 1920s.

The station is managed by the Grimeton World Heritage Foundation.  
<http://www.arrl.org/news/sweden-s-saq-alexanderson-alternator-station-receives-nearly-300-reports>  
Posted by: (Mike Terry, dxldyg via DX LISTENING DIGEST)

\*\* SWEDEN. [Re 16-28:] ``H^rby MW 1179 kHz on the air again --- H^rby MellanvÅg on 1179 kHz will be on air again from 28 August to 10 Sept 2016. More at:

<http://veteranljuddagen.se/veteranljuddagen%202016.html>  
(ARC web site via July BDXC-UK Communication via DXLD)``

Just in case this raises expectations: It's flea power, 20 watts into a small antenna that effectively radiates a mere 5 watts, as described in [http://resonans.esr.se/ESR\\_Resonans\\_2015\\_1.pdf](http://resonans.esr.se/ESR_Resonans_2015_1.pdf)  
(Kai Ludwig, dxldyg via DXLD)

\*\* TAIWAN. 9410, [non-log] Fu Hsing BS. Seems I was premature in saying their transmitter was fixed when I heard them on July 13. Have not heard them again, through July 16. A short lived repair? 9774 also silent.

9725-AM, StarStar Broadcasting Station (XingXing BS), checking at 1302, July 16. Numbers in Chinese; fair.

9725-AM, StarStar Broadcasting Station (XingXing BS), 1211, July 20. Numbers in Chinese; slightly better reception in USB; fair (Ron Howard, Pacific Grove, CA, EtÙn E1 with Par Electronics EF-SWL antenna, dxldyg via WORLD OF RADIO 1835, DX LISTENING DIGEST)

\*\* TAIWAN [and non]. 11985, July 18 at 1251, song and Chinese announcement, vs CNR1 jamming // 11785. The victim is RTI during this hour only; and all off at 1305 check (Glenn Hauser, OK, DX LISTENING DIGEST)

\*\* TURKEY: VOT, 9620 via UTwente at 2047+ with Qur'an, commentary, then history quiz, music. No mention of a possible military coup. Keep tuned (Liz Cameron, MI 15 July, dxldyg via DX LISTENING DIGEST)

I checked the Turkish free TV channels available via regional cable provider. TRT T,rk (international wing of Turkish state TV for Turks living abroad) was audible until 2122 UT then suddenly black screen. Habert,rk is still broadcasting (2151) with live coverage from the coup (the pictures shown indicate this). At 2127 they broadcasted a live phone interview with (former?) president Erdogan showing him on smartphone screen. Phone signal with Erdogan was interrupted frequently (cause?). I do not speak Turkish so I can't say what he was asked and what he answered.

Due to the fact that Voice of Turkey ends its broadcasts in Turkish at 2100 UT we have to wait till 0000 when Turkish is scheduled to Central Asia (but often audible here in Central Europe and other parts of the world) on 9735 kHz, 0100 when Spanish is scheduled to the Americas and Europe on 9770 and 9870 kHz, 0200 when Uiyghur is scheduled on 9465 kHz to Central Asia, English is scheduled at 0300 on 6165 kHz to the Middle East and 9515 kHz to North America and Europe. In a couple of hours we will see if Voice of Turkey will continue its transmissions or was taken off-air like TRT T,rk 73, (Manfred Reiff, Germany, 2152 UT July 15, ibid.)

NTV still live via YouTube in Turkish. Will be curious to see if VoT English shows up next on 9830. Posted by: (gobuxfla, 2157 UT, ibid.)

Very hard to decipher program through the utility sitting on top of 9830. Utility now silent at 2203. News leads with Nice attack; no mention of any coup (John Figliozi, NY, ibid.)

Coming in better here. No mention of the coup thus far. Posted by: (gobuxfla, 2211 UT, ibid.)

Sorry, John! I missed the 2200 UTC transmission of VoT. I just listened to their English service on 9830 kHz, S9+25~S9+45, slight fading with some interference from ute station(?). QRM doesn't affect the signal very much, VoT is fully intelligible. I came to VoT some 30 seconds after 2200 UT when they declared that the broadcasts at 2300 and 0400 UTC (!!!) are prerecorded. 2300 UTC? 0400 UTC? Did I mishear the correct transmission times (2200 and 0300 UT)? In the news there was not a single word about the coup in progress and Erdogan still called "president". 73, (Manfred Reiff, 2221 UT July 15, ibid.)

Perhaps ironically, VoT currently running a teaching program on Islam at the moment. One would suspect that if there is a coup in motion, it is genesis as with coups in the past lies with a government not remaining sufficiently secular as Kemal Ataturk, the father of modern Turkey, prescribed (John Figliozi, 2223 UT, ibid.)

Manfred - Yes, the signal came into the clear here just three minutes into the broadcast - S7-9 for the most part. I also checked the TRT-World app on my iPad. No streaming video or reports. All that can be accessed are older reports from the previous day or hour prior to the reported coup (Figliozi, 2231 UT, ibid.)

TRT 1 is streaming. It opens with an ad for an entertainment program, then goes to a newsroom where a female newsreader is giving a report in Turkish  
<http://www.trt.net.tr/Anasayfa/canli.aspx?y=tv&k=trt1>  
(Figliozi, 2235 UT, ibid.)

Hearing VoT interval signal on 9830 in prep for its English to NA. Very heavy QRM from utility. Jammer? Utility has been there for at least the last half hour (John Figliozi, Halfmoon, NY (USA), 2158 UT July 15, ibid.)

Off 9830 suddenly after announcing schedule at 2245 UT, music was playing then boom, gone at 2246. Posted by: (gobuxfla, ibid.)

The programme is scheduled for 2200-2300 UT. Really till 2300? In the

past I saw the station regularly sign-off at 2254/2255. 73, (Manfred Reiff, Germany, *ibid.*)

Yes, John! I agree! If the Turkish military took over TRT, what "TRT" did they take over? I do not know if the domestic services (Radio, TV) are located at different locations than the external services. The WRTH doesn't give a satisfying answer. We should remember the coup is still in progress. Maybe parts are still under control of the Erdogan government. We don't really know, the situation is very fluid. On 9830 kHz it looks like "business as usual". Or they want to give that impression. We should remember that they said at the start that the programme was prerecorded. When was it recorded...? At what time...? When I resumed listening to VoT on 9830 kHz at 2246 UT the station was gone. Was it forced to go off-air? 73, (Manfred Reiff, 2249 UT, *ibid.*)

Yes, I noticed the rather abrupt cessation of the transmission too. Usually, the interval signal is heard for several minutes to 2250. As far as the TV broadcast stream of TRT 1, that appears to be on a loop with the same ten minute or so statement being read by a female journalist who looks more than just a little concerned. That picture was just relayed on BBC World News channel which said her report was a statement that a coup has occurred and that the military is in control (John Figliozzi, NY, 2301 UT, *ibid.*)

Also noted the earlier s/off at 9830 kHz from web receiver in Europe. At same time Voice of Greece was feeding a non-stop Greek news of the crisis at 9935 kHz (Fl.vio PY2ZX Archangelo, Brasil, 2320 UT, *ibid.*)

At 2324, the TRT 1 television stream switched abruptly to a game show which may indicate that the coup plotters have lost control of the channel (Figliozzi, *ibid.*)

The TRT server now appears to be offline (Figliozzi, 2330 UT, *ibid.*)

Hi John, I'm watching BBC World News. They rebroadcasted the announcement by a female announcer I saw last on TRT T<sub>rk</sub> before the screen went black here in their 2300 UT news (= 0100 here in Central Europe). They also spoke to a Turkish political commentator by phone who stated that TRT T<sub>rk</sub> is located in Istanbul not in Ankara as the other TRT services! I don't got any information from Turkish friends if their relatives or friends living in Turkey are able to watch the domestic TRT TV channels.

I just checked the TRT T<sub>rk</sub> website - it is unavailable. According to Firefox it is hosted in Turkey. TRT World <http://www.trtworld.com> is still available. It is hosted in Germany. The website of Voice of Turkey <http://trtvotworld.com> is unavailable. It is hosted in Turkey. The TRT website for the domestic services <http://rtuk.gov.tr> is still

available. It is hosted in Turkey! Interesting to see how all will continue; but not for now. It is 1:30am and it was a long Friday. 73, (Manfred Reiff, 2331 UT July 15, *ibid.*)

Live coverage on the Turkish commercial channel NTV. It is, of course, in Turkish.

<http://www.ntv.com.tr/canli-yayin/ntv>  
(John Figliozzi, 2334 UT, *ibid.*)

In researching the NTV channel, it has in the past had a relationship with U.S. is MSNBC and the BBC but both were severed when both of the latter broadcast reports critical of the Erdogan government. That would seem to indicate caution in interpreting the pictures the channel sends (Figliozzi, 2350 UT, *ibid.*)

MARE Alert--Military coup underway in Turkey

Voice of Turkey English (via Aoki)

0255-0355 9515  
0300-0355 6165  
1230-1325 15450  
1630-1725 15520  
1830-1925 9785  
2030-2125 9620  
2200-2300 9830

-- (Michigan Area Radio Enthusiasts, Inc., 2357 UT via WORLD OF RADIO 1835, DXLD)

\*\* TURKEY. Following news of the coup in Turkey July 15, I first try to get the 2030 English broadcast on 9620 via webcast, but can't get anything to connect. Liz Cameron in MI was getting 9620 via UTwente, which I couldn't get to work either, my problem. Visually the TRT website in English still has yesterday's Nice attack as top news.

9830, at 2146 UT July 15, is as usual occupied by the big RTTY signal. At 2206 on the R75, I find the RTTY is off, but two very poor carriers above 9830, about 9830.04 and 9830.082. At 2235 I've switched to the NRD-545 and find a better signal on it with the N-S random wire, S4 to S5 than the ALA-330S, S2-S4. Here there is only one signal, about 9830.04, and I conclude the other one is a birdie which I also get long after this hour on the R75.

Fast vocal music is playing, 2239 Voice of Turkey ID in English and more music, as is usual for the last half of the hour. (Notable that Saudi 9870 is stronger and steadier at S6 and more modulation.) At 2244:35, normal sign-off from VOT giving full English schedule (but not in order), and mentioning that the late broadcasts after 1830 are pre-recorded. (This normally includes even the news, or make that

``olds''). The TRT IS barely gets one play until cut off at 2246:30\*.

Closing this early is not unusual, so it seems we were just getting a replay of the earlier broadcast, nothing out of the ordinary here. Nor is the 0300 on 9515 and 6165 likely to be anything new, unless they make some special effort. Normally the first English broadcast of the day is at 1230-1315v on 15450, to Western Europe, but barely audible here.

May I recommend MSNBC for continuing coverage of Turkey, while CNN keeps alternating with other stuff like Nice, Trumppence (Glenn Hauser, OK, 0004 UT July 16, dxldyg via WORLD OF RADIO 1835, DX LISTENING DIGEST)

From 2357 and still ongoing now at 0018, 9735 Voice of Turkey in Turkish broadcasting what seems to be from the street somewhere with a few people talking, lots of background noise, e.g. cheering, etc.

Need to listen on USB due to strong signal of Romania on 9730. As of 0020 just started broadcasting an Islamic prayer (Stephen Cooper, UK, 0020 UT July 16, ibid.)

Turkey on 9735 via Twente SDR. Coverage on the fly with coup attempt, many mentions of TRT, some background noise in what it seems a large gathering indoors.

BBC WS has reported that TRT was seized by the rebels in the early evening, even it was taken off the air. As soon as it was reported TRT was back (at 0000 UT), I checked their website (which was down during takeover) and TRT Radio 1 seems to be relaying the audio from TV. 9735 is relaying output from TRT Radio 1 (MoisÈs Corillooclla, Per', 0034 UT July 16, dxldyg via DX LISTENING DIGEST)

The TRT 1 television channel came back online in chaos with scores of people in the news studio, some carrying national flags. A male announcer ó possibly one of the channelis news anchors ó did a lot of talking with the female anchor who had read out the military statement earlier nearby listening in and, frankly, looking quite relieved. The studio was eventually cleared, she went back on air likely to explain what had happened and was happening now, with reports from other journalists in the streets (John Figliozzi, NY, 0039 July 16, ibid.)

Checking TRT Spanish on 9770. News and reactions of Turkish politicians to the French terrorist attack in Nice from 0104 to 0109 UT. Went off the air for a couple of minutes. Back to air at 0111 UT. No news about the coup so far. I have nothing against prerecorded programs, but this has been going for over four hours. These guys could have at least recorded some news about it. Maybe TRT Spanish

guys have slept thru the whole event? MJC (MoisÈs, 0114 UT, *ibid.*)

At 0520-0525 nothing from Emirlar VoT in French. Checking 11980 only at this time. Perhaps emissions have been cut (Paul S. in CT FN31nl, 0533 July 16, *ibid.*)

CNN has its own Turkish channel, but it was closed down early on, as it put Erdogan on the air first with a response to the coup. At 0115 UT July 16, MSNBC is way ahead of CNN, putting Erdogan on air with translation, from NTV feed, after he landed in Istanbul.

9515, July 16 at 0300, checking the next VOT English broadcast, and by far the most reliable one here, S9+20 to 30 but with heavy flutter: Sign-on with English schedule and warning us that the 23 and 04 [sic] broadcasts are repeats. As expected, top story in the YL's newscast is about Nice, not Turkey itself. Altho she enunciates clearly, is still harder to understand than the OM announcer who interrupts to remind us it's news from Voice of Turkey. Make that, ``olds``.

15450, July 16 at 1230 is the next English and normally the first one of the day with new news. However, expecting unreadable reception, I do not alarm myself to hear it, but do awaken to S5-S7, just as it's wrapping, at 1320 headlines referring to Friday's events, and a comment by Pres. Obama; 1321 sign-off, 1322-1326\* interval music.

Perhaps Richard Langley or someone will have recorded and archived it. He tells the DXLD yg: ``The whole news bulletin was taken up by reports on the coup attempt. But no special programming after that -- just the usual fare. And, as was reported yesterday, there was no mention of the coup during the English broadcast on Friday at 2200 UT on 9830 kHz. Neither was there during the following 0300 UT broadcast on 9515 kHz, which was a repeat of the one at 2200``

The other VOT English broadcasts, if one try to hear them directly or indirectly: 1630 on 15520, 1830 on 9785.

About pronouncing: VOA's What's Hot pronunciation site gets top hit by Google search, and well worth bookmarking, altho it doesn't use the more accurate IPA; also with audio linx and access to the huge VOA pronunciation archive, and Recep is in good company:

``EBOLA: EH-boh-lah The virus that was first found here is pronounced by many as ee-BOH-lah. This is the preferred VOA pronunciation for the disease.

ERDOGAN, RECEP TAYYIP: reh-JEHP t-eye-YIHP ERR-doh-ahn``

This G in Turkish has that curved semi-circle accent above it. I hear

other newscasters pronouncing it like a W instead of silent (Glenn Hauser, OK, DX LISTENING DIGEST)

Nice signal via U. Twente SDR receiver on 15450 kHz at 1227 UT with IS and ID in advance of English broadcast to Europe. Will see what coup news there might be (Richard Langley, July 16, dxldyg via DXLD)

The whole news bulletin was taken up by reports on the coup attempt. But no special programming after that -- just the usual fare. And, as was reported yesterday, there was no mention of the coup during the English broadcast on Friday at 2200 UT on 9830 kHz. Neither was there during the following 0300 UT broadcast on 9515 kHz, which was a repeat of the one at 2200 (Richard Langley, NB, 1515 UT July 16, *ibid.*)

"Perhaps Richard Langley or someone will have recorded and archived it." I have recorded it. The recording appears to be in good shape and I will archive it in the next couple of days in the usual places.

Today's 1230 UT English broadcast archived here:

<https://archive.org/details/VoiceOfTurkey15.450MHz16July20161230UTC>

and here:

<http://shortwavearchive.com/archive/voice-of-turkey-july-16-2016>

(Richard Langley, *ibid.*)

After local thunderstorm passed, around 2230 UT, I checked the NA service of VOT on 9830 on July 16, 2016. Strong steady signal. Off at 2253 UT. 73, (Kraig, KG4LAC, Krist, *ibid.*)

\*\* TURKEY. 9515, Voice of Turkey; \*0257:23-0315+, 16-July; On with repeated IDs in English to start of English program at 0300; M with sked, into news to 0310, all re Nice attack, not one mention of the coup attempt; 0310 Review of the Turkish Press, still no mention of the coup; 0314 into feature on Islam. SIO=554. Listed //6165 covered by Cuba in English. (Frodge-MI)

15520, Voice of Turkey; 1625-1632+, 16-July; Tune-in to low-key ME-style music without IDs; ToH pips/tone into English program; sked to 1631:30 iÖthe coup attempt is over.î SIO=1+52 (Frodge-MI)

9785, Voice of Turkey (presumed); \*1826:13-1830+, 16-July; On with ME style music to ToH pips/tone into vox. English listed, but too weak to copy. (Frodge-MI)

9620, Voice of Turkey (presumed); \*2026-2030+, 16-July; On with ME style music to ToH pips/tone into vox. English listed, but too weak to copy; about same as 9785 at 1830. (Frodge-MI)

9830, Voice of Turkey; \*2155.03-2205+, 16-July; Sig up with ME-style

music & English IDs over music starting 2158:34; ToH pips/tone to intro to EE program; English news re coup by M in English; different than 1630 news which was read by W in English. S10=422; ute clatter there before s/on, AM almost took it out. When sig came up, it was slightly above 9830 & came with a whine. Copy best in SSB despite ute clatter (Harold Frodge, Midland MI, USA, Drake R8B + 185' & 60' RW + 125' bow-tie ----- All logged by my ears, on my receiver, in real time! ----- DX LISTENING DIGEST)

\*\* TURKEY. TURKEY'S MEDIA REELS AFTER 'NIGHTMARE' OF COUP

17 July 2016 - 14H45

<http://www.france24.com/en/20160717-turkeys-media-reels-after-nightmare-coup>

(c) AFP / by Fulya OZERKAN | Thousands of jubilant supporters again mobilised in response to President Recep Tayyip Erdogan's call, massing in Taksim in central Istanbul [caption]

ANKARA (AFP) - Forced at gunpoint to read a statement by coup plotters and raided by rebel military forces, Turkey's media organisations were bruised by the drama of a coup but also played a role in ensuring it did not succeed.

A presenter with state-run TRT television had to read a statement late Friday from a group called "the Council for Peace in the Homeland," which claimed to have superseded the regular Turkish armed forces and to have taken control in the country.

Another private channel was raided by rebel soldiers and forced to temporarily cut its broadcasts.

But television channels also played a role in facing down the coup, broadcasting messages from President Recep Tayyip Erdogan urging his supporters to go out on to the streets and providing sometimes impressive coverage of the events as they unfolded.

"I read the statement (of coup plotters) under gun threat," TRT's female anchor Tijen Karas said, recounting her ordeal while she was live on state television.

"They tied our hands from behind and told us not to ask any questions. They took us to a closed room except for three or five people who were to make the broadcast," she said in televised remarks.

"They ordered us to read the statement after taking us out of the locked room... You must have realised the fear in my eyes and my lips were trembling. These were hours that loomed over like a nightmare."

Hours after the TRT broadcast, a group of armed soldiers stormed the

Istanbul premises of one of Turkey's largest media conglomerates, Dogan Media Group, which owns the CNN Turk channel as well as the Hurriyet daily and its English-language sister paper Hurriyet Daily News.

CNN Turk was forced to stop its live broadcast.

- 'Never forget this night' -

It was CNN Turk which communicated Erdogan's first messages to the public as TRT was raided by rebel soldiers. Erdogan, who joined the private television via a smart phone, urged people to take to streets in a show of protest against the coup attempt.

Subsequently, their studios were raided by the rebel soldiers.

CNN's woman anchor Basak Sengul, who appeared calm and professional, said: "I heard their voices, they entered the building, and I also heard they spoke with our colleagues to stop the broadcast."

The television for a while showed an empty screen, punctuated from time to time with the sound of gunfire and brawls.

Hurriyet editor-in-chief Sedat Ergin said at the time: "At this moment we cannot print our newspaper." He later said: "There are bullet marks in the walls of the building. Maybe it's better to keep them not to forget the night of July 15."

There were similar scenes at the headquarters of digital and cable TV provider Digiturk.

Pro-government Yeni Safak photographer Mustafa Cambaz was gunned down by rebel soldiers after calling for protests on social media against the coup attempt.

- 'Stop treating journalists as traitors' -

Erdogan has often come under fire for cracking down on dissenting journalists and Turkey's press freedom record has deteriorated under his 13-year rule as prime minister and then president.

Media rights activists said the authorities should take note and treat media with more respect after their role in the drama.

"Like the rest of Turkish society, the leading news media demonstrated their commitment to democratic principles during the past night," Reporters Without Borders secretary general Christophe Deloire said.

"It is time for the authorities to take note and to stop treating critical journalists as traitors and terrorists. Reinforcing national cohesion requires respect for basic freedoms including media freedom."

Erdogan, who is himself critical of social networks and once threatened to "wipe out" Twitter, used social media to communicate his appeal to people for resistance and remain on the streets.

Some journalists were also physically attacked by furious opponents of the coup.

A video showed CNN Turk reporter in Ankara, Kenan Sener, fleeing from a furious crowd of people -- apparently government supporters suspicious of secular media outlets.

Prime Minister Binali Yildirim on Saturday congratulated the media for showing "patriotism" and taking side in favour of the people, while apologising for the incidents.

Emre Kizilkaya, Hurriyet's digital content coordinator, tweeted: "The putsch was not only televised, but also tweeted and broadcast live on Facebook, while putschists could manage to censor only the public TV." by Fulya OZERKAN (c) 2016 AFP (via Mike Cooper, DXLD)

TURKISH MEDIA RESISTED COUP, BUT IT WON'T WIN ANY FAVORS FROM THE GOVERNMENT --- By Souad Mekhennet and Thomas Gibbons-Neff,

ISTANBUL -- At the Dogan Media Center, a sleek glass building here that houses some of Turkey's major media outlets, the failed coup arrived just before dawn Saturday with the low drone of a Black Hawk helicopter setting down in a nearby parking lot.

Minutes later, 14 soldiers led by a small cadre of officers entered the building and quickly split into two smaller groups to take over various news channels and publications, including the Hurriyet Daily News and the television stations CNN Turk and Kanal D.

The soldiers had one demand: Stop publishing or broadcasting. Other than that, they said little. The cameras kept rolling, however, as newsroom staff members pulled out their smartphones and the producers put up a ticker that read, "Soldiers have entered CNN Turk studios."

If the coup plotters' intention was to silence a handful of critical media in one fell swoop, they failed spectacularly. . . [MORE]

[https://www.washingtonpost.com/world/national-security/independent-turkish-media-resisted-military-coup-but-thats-unlikely-to-win-journalists-any-favors-from-government/2016/07/17/a20c07dc-4c5c-11e6-aa14-e0c1087f7583\\_print.html](https://www.washingtonpost.com/world/national-security/independent-turkish-media-resisted-military-coup-but-thats-unlikely-to-win-journalists-any-favors-from-government/2016/07/17/a20c07dc-4c5c-11e6-aa14-e0c1087f7583_print.html)  
(via Mike Cooper, DXLD)

\*\* UGANDA [non]. 15240, WWRB, \*1559-1620+ 9 July. R. RSA IS, WWRB ID with ad for new clients (giving a 931 area code for contact), 30-45 seconds of dead air followed by segued African songs (CAF/Uganda pop?), IADs and some distortion on the audio as well, audio quit at 1617 and I tuned out 1621.

15240, unID (likely R. Munansi [via WWRB]) \*1552-1630+ 10 July. OC at tune-in, abrupt opening with long speech in (presumed) Luganda with many Uganda/Rwanda mentions -- audio sounds like it's recorded over the telephone (compressed & hollow). Retune at 1658-1720 with probably the same speaker past TOH, "anthem" at 1601, followed by long hymn-y "local" song, (presumed) opening remarks with clear R. Munansi ID (audio much better at this time), another "local" song past 1617 & more (presumed) Luganda chat. Deep fading & possibly some IADs make this a pretty sketchy listening experience (Dan Sheedy, Moonlight Beach, CA PL380/6m X wire [v2.0], via Bob Wilkner, NASWA yg via DXLD)

15240-, Sat July 16 1737, R. Munansi is still running on WWRB, judging from the Luganda(?) talk at S9-S6; and continuing at 1835 check (Glenn Hauser, OK, DX LISTENING DIGEST)

\*\* U K. Myths and mis-selling of DAB; see DIGITAL BROADCASTING below

\*\* U S A. 12072.0-USB, July 20 at 1327, tuning from one R. Australia frequency to another, I encounter a US military tactical net with many stations, a lot of them barely audible. Refers to ``Seaburner'' (spelling?) several times. One soon gives ``local'' timecheck as ``8:28'', i.e. CDT same as OK. Abbr'd numerical calls such as ``40'' in contact with ``04''; later ``45'', ``50'', ``53'' more fully preceded by ``Dark Night'' (or Knight?).

Fragments: ``de-con[tamination] team requested''; ``chemical or gas?''; ``radio check''; ``three vehicles HMV-type''; ``we're in Mango (?) as we travel thru Utica'' [Mingo and Utica are major streets in Tulsa but do not intersect]; By now it's 1346 as something is ``denied''. 1350, ``any update on the de-con team?''; 1357 ``West Side'' twice, about a ``med-evac''; ``fair and fire broken down, unable to relay''; partial alfanumerix including 91874297 [918 is Tulsa area code, but these are probably red herrings]. 1359, ``41'' contacting ``04'', still going past 1400 with cryptic numbers. I break for breakfast; still going at 1451, between ``Dark Night 53'' and ``51''. There are long pauses between some transmissions.

Is this a training exercise, or some real event?? I then search the UDXF yg on 12072 and hit a log of same just from yesterday and ante-yesterday:

``Jul 19 6:36 PM --- 12072.0 Numerous DARK KNIGHT stations & WILD EAGLE stations with exercise comms (artillery & air defense) from around the Fort Polk, LA area: 1250 UTC+ in USB voice (18-19/JULY/2016) (JLM) (Jack L Metcalfe, Stanford KY, July 19, UDXF yg via DXLD)`` (Glenn Hauser, OK, WORLD OF RADIO 1835, DX LISTENING DIGEST)

\*\* U S A. 25910/FM, WQGY434 Eldorado TX (Dallas transmitter?), KLDE 104.9 FM studio relay; 1417-1435+, 11-July; Oldies such as Eagle's Hotel California. Poor ò in/out/scratchy.

+++ [same] 1409-1417+, 12-July; Oldies, iKLDE 104.9 FM & 105.3 San Angeloî; DJ related story about a lightning hit while on the air. Still up at 1952, 2137 & 2301 (Harold Frogde, Midland MI, USA, Drake R8B + 185' & 60' RW + 125' bow-tie, --- All logged by my ears, on my receiver, in real time! --- WORLD OF RADIO 1835, DX LISTENING DIGEST)

25910/FM, WQGY434, Eldorado TX (Dallas xmtr?), KLDE 104.9 FM studio relay (presumed); 1617-1625+, 15-July; The Lawn & Garden Show call-in program.

+++ [same] 1507-1511+, 19-July; Oldies; iKLDE plays the best music in town.î Good peaks (Harold Frogde, Midland MI, USA, Drake R8B + 185' & 60' RW + 125' bow-tie ----- All logged by my ears, on my receiver, in real time! ----- DX LISTENING DIGEST)

Yes, 25910 is at the Cedar Hill antenna farm near Dallas; why? (gh)

\*\* U S A [and non]. BBG: See RUSSIA [and non]

\*\* U S A. 5745, VoA Radiogram #171 with the usual mix of digital text and photos, mostly in MFSK-32 and including stories about: Saturn's moon Titan might support life; New Horizons space probe extends its mission; Lightning rod may have saved Maryland's State House and an Olivia 32-1000/2000Hz encoded story about Pasta being good for you, and not just a 'fattening starch'.

[At last some common sense wisdom! The "Mediterranean Diet" is good for human beings. It always has been. It is what we evolved eating after all! What does it consist of? Fish, bread, pasta, olive oil & cheese, lots of veggies & 'beans' like chick peas and the like, and a glass or two of wine. And the \*occasional\* bit of pork, beef and/or chicken. Pass the anchovy pizza & wine please! It's good for you. :) - kvz]

Strong and in the clear after the 0930 broadcast was mired in my local QRM to the point where the photos didn't decode and the text only hit about 50%. This in with near 100% decode and a SINPO of 4+4+4+4+4.

0230-0300\* 10/July, SB-310 + randomwire (+FLDigi of course!) (Kenneth Vito Zichi, Williamston MI, MARE Tipsheet 15 July via DXLD)

This weekend, VOA Radiogram compares the performance of three digital modes with speeds of about 55 wpm: BPSK63F, MFSK16, and Olivia 8-1000.

Also, the VOA Radiogram transmission schedule will be broadcast in Flmsg, in which our shortwave broadcast transmitter opens a new page on your browser -- or even opens the browser itself, if necessary.

VOA Radiogram, 16-17 July 2016: Battle of the 55-wpm modes  
<http://voaradiogram.net/post/147437410667/voa-radiogram-16-17-july-2016-battle-of-the>  
(Kim Elliott, DC, July 15, dxldyg via DX LISTENING DIGEST)

"....if your webbrowser is not open, a shortwave station in Germany will open it for you."

[http://www.rhci-online.net/radiogram/VoA\\_Radiogram\\_2016-07-16.htm#KBC](http://www.rhci-online.net/radiogram/VoA_Radiogram_2016-07-16.htm#KBC)  
[http://www.rhci-online.net/radiogram/VoA\\_Radiogram\\_2016-07-16.htm#FLMSG](http://www.rhci-online.net/radiogram/VoA_Radiogram_2016-07-16.htm#FLMSG)  
(Roger, Germany, HTML clipboard, ibid.)

\*\* U S A. 7305, July 17 at 0045, S9 open carrier/dead air; must be Greenville in pre-test for the 0145 Vatican relay in Spanish, to violate Separation of Church and State; it won't stay on, and circa 0125 recheck it is not yet back on, often as early as 0130. At 0045 I could detect only a JBA carrier on the 7425 leapfrog over 7365 (Glenn Hauser, OK, DX LISTENING DIGEST)

\*\* U S A [and non]. WORLD OF RADIO 1834 monitoring: confirmed Thursday July 14 at 2100 on WRMI 13695, very good; strangely, Brother Scare theme played right up until 2100 instead of an ID. Once again, I keep listening at 2130-2200 for 'Blues Radio International'. Bigsig makes wideband audio feasible. WOR 1834 NOT confirmed Thursday July 14 at 2330 since WBCQ 9330 is off (and so are 7490, 5130). Next:

Fri 2130 WRMI 15770 to NE  
Fri 2130.5 WRMI 13695 to NW  
Fri 2330 WBCQ 9330v-CUSB to WSW  
Sat 0630 HLR 6190-CUSB to SW  
Sat 1430 HLR 7265-CUSB to SW  
Sat 1930v WA0RCR 1860-AM ND  
Sat 2230 WBCQ 9330v-CUSB to WSW  
Sun 0310v WA0RCR 1860-AM ND  
Sun 2330 WBCQ 9330v-CUSB to WSW  
Mon 0030 WRMI 7730 to WNW  
Mon 0300v WBCQ 5130v Area 51 to WSW  
Mon 0330 WRMI 9955 to SSE  
Mon 2330 WBCQ 9330v-CUSB to WSW

Tue 1100 WRMI 9955 to SSE  
Tue 2130 WRMI 15770 to NE  
Tue 2330 WBCQ 9330v-CUSB to WSW  
Wed 1315.5 WRMI 9955 to SSE  
Wed 2100 WBCQ 7490v to WSW  
Wed 2330 WBCQ 9330v-CUSB to WSW

WORLD OF RADIO 1834 monitoring: confirmed after 2130 Friday July 15 on WRMI 13695, S9+20, and 15770, JBA. Also confirmed Friday July 15 at 2330 on WBCQ, 9330.063-CUSB, frequency as usual wobbling slightly; after 5 minutes of The Planet IS & IDs, so back to normal, and better signal than usual, S9+10. Did anyone hear WOR via HLR Sat 0630 on 6190-CUSB, 1430 on 7265-CUSB? Next:

Sat 1930v WA0RCR 1860-AM ND  
Sat 2230 WBCQ 9330v-CUSB to WSW  
Sun 0310v WA0RCR 1860-AM ND  
Sun 2330 WBCQ 9330v-CUSB to WSW  
Mon 0030 WRMI 7730 to WNW  
Mon 0300v WBCQ 5130v Area 51 to WSW  
Mon 0330 WRMI 9955 to SSE  
Mon 2330 WBCQ 9330v-CUSB to WSW  
Tue 1100 WRMI 9955 to SSE  
Tue 2130 WRMI 15770 to NE  
Tue 2330 WBCQ 9330v-CUSB to WSW  
Wed 1315.5 WRMI 9955 to SSE  
Wed 2100 WBCQ 7490v to WSW  
Wed 2330 WBCQ 9330v-CUSB to WSW

WORLD OF RADIO 1834 monitoring: the Saturday July 16 2230 WBCQ broadcast confirmed at 2256 check on 9330.0+, fair. Also barely confirmed UT Sunday July 17 at 0320 on 1860-AM from WA0RCR, too far below the noise level to tell anything beyond it sounds like me. Next:

Sun 2330 WBCQ 9330v-CUSB to WSW  
Mon 0030 WRMI 7730 to WNW  
Mon 0300v WBCQ 5130v Area 51 to WSW  
Mon 0330 WRMI 9955 to SSE  
Mon 2330 WBCQ 9330v-CUSB to WSW  
Tue 1100 WRMI 9955 to SSE  
Tue 2130 WRMI 15770 to NE  
Tue 2330 WBCQ 9330v-CUSB to WSW  
Wed 1315.5 WRMI 9955 to SSE  
Wed 2100 WBCQ 7490v to WSW  
Wed 2330 WBCQ 9330v-CUSB to WSW  
(Glenn Hauser, OK, DX LISTENING DIGEST)

[non]. Hi Glenn, 2016-07-20 --- Just a quick note that I heard WOR programming again on IRRS 1368 kHz this past Sunday 2016-07-17, this

time just before 2130z. So the IRRS may finally have adapted the actual broadcast to the intended schedule to fit WOR between 2100 and 2130z, although I have to admit that the signal was barely audible (only using the built-in ferrite rod) now in mid summer with quite a bit of QRN and significant QSB, so I can't tell for sure whether it was the full 1/2 h of WOR or only a portion. Has anyone else heard WOR reliably on this MW frequency? At least after 2130, some other program seems to have aired. I had no readable signal on 846 kHz. Thanks and best regards (Tobias (T≤), Germany, WORLD OF RADIO 1835, DX LISTENING DIGEST)

Tobias, This sked, which I had not checked in quite a while, does show WOR Sundays at 2100-2130 UT (and also UT Sat 2330-2400). On streaming, via <http://mp3.nexus.org/> and on 1368 and 846 kHz:  
<http://www.nexus.org/NEXUS-IBA/Schedules/sun.htm>  
Let me know if you can confirm both really carry the whole show. Tnx,  
(Glenn to Tobias, WORLD OF RADIO 1835, DX LISTENING DIGEST)

WORLD OF RADIO 1834 monitoring: confirmed Sunday July 17 at 2330, very poor on WBCQ 9329.931-CUSB. Also confirmed UT Monday July 18 at 0030 on WRMI, 7730, S9+30. Also confirmed, UT Monday July 18 at 0301 on Area 51 webcast and on WBCQ 5129.904, fair. Also confirmed UT Monday July 18 at 0330 on WRMI, 9955, S9+10. Next:

Mon 2330 WBCQ 9330v-CUSB to WSW  
Tue 1100 WRMI 9955 to SSE  
Tue 2130 WRMI 15770 to NE  
Tue 2330 WBCQ 9330v-CUSB to WSW  
Wed 1315.5 WRMI 9955 to SSE  
Wed 2100 WBCQ 7490v to WSW  
Wed 2330 WBCQ 9330v-CUSB to WSW

WORLD OF RADIO 1834 monitoring: confirmed Tuesday July 19 at 2130 on WRMI, 15770, barely audible. How is it in Europe, where it is aimed?

Next:  
Tue 2330 WBCQ 9330v-CUSB to WSW  
Wed 1315.5 WRMI 9955 to SSE  
Wed 2100 WBCQ 7490v to WSW  
Wed 2330 WBCQ 9330v-CUSB to WSW

WORLD OF RADIO 1834 monitoring: not confirmed Tuesday July 19 at 2330 on 9330v-CUSB since WBCQ appears to be off the air (7490v-AM however is audible, poorly). Next:

Wed 1315.5 WRMI 9955 to SSE  
Wed 2100 WBCQ 7490v to WSW  
Wed 2330 WBCQ 9330v-CUSB to WSW

WORLD OF RADIO 1834 monitoring: confirmed Wednesday July 20 at 1315.5, fair on WRMI 9955, but with Cuban pulse jamming at almost equal level:

tnx a lot, Arnie! Jamming still going at 1345 when WRMI starts airing 'Ask WWCR' instead of 'Viva Miami'. Similar to but stronger than pulsing on 9805 against no Marti. Next WORs:

Wed 2100 WBCQ 7490v to WSW  
Wed 2330 WBCQ 9330v-CUSB to WSW

WORLD OF RADIO 1834 monitoring: confirmed Wednesday July 20 at 2100 on WBCQ, 7489.992-AM, S6-S7 vs noise level. Also confirmed July 20 at 2330 on WBCQ, 9330.051-CUSB.

WORLD OF RADIO 1835 monitoring: confirmed first SW broadcast Thursday July 21 at 1130 on WRMI, 9955, VG at steady S9+20 and NO jamming! thru end of show. Preceded until 1129 by 'Frecuencia al Día', last item being a ``Valencia DX`` report by José Miguel Romero in Spain, who is one of our valued DXLD contributors, but never mentions he does this on the air; and followed by bilingual ID. Next WORs:

Thu 2100 WRMI 13695 to NW  
Thu 2330 WBCQ 9330v-CUSB to WSW  
Fri 2130 WRMI 15770 to NE  
Fri 2130.5 WRMI 13695 to NW  
Fri 2330 WBCQ 9330v-CUSB to WSW  
Sat 0630 HLR 6190-CUSB to SW  
Sat 1430 HLR 7265-CUSB to SW  
Sat 1930v WA0RCR 1860-AM ND  
Sat 2230 WBCQ 9330v-CUSB to WSW  
Sun 0310v WA0RCR 1860-AM ND  
Sun 2330 WBCQ 9330v-CUSB to WSW  
Mon 0030 WRMI 7730 to WNW  
Mon 0300v WBCQ 5130v Area 51 to WSW  
Mon 0330 WRMI 9955 to SSE  
Mon 2330 WBCQ 9330v-CUSB to WSW  
Tue 1100 WRMI 9955 to SSE  
Tue 2130 WRMI 15770 to NE  
Tue 2330 WBCQ 9330v-CUSB to WSW  
Wed 1315.5 WRMI 9955 to SSE  
Wed 2100 WBCQ 7490v to WSW  
Wed 2330 WBCQ 9330v-CUSB to WSW

Not SW, but also note MW times from Italy now listed as WOR by IRRS:

Sat 2330 IRRS 1368, 846  
Sun 2100 IRRS 1368, 846

WRTH says these are Challenger Radio, 10 and 1 kW respectively  
(Glenn Hauser, OK, DX LISTENING DIGEST)

\*\* U S A. 5015, July 14 at 0117, I notice that this 24-hour WRMIBS is S9+25, quite stronger than usual or before. Ivo Ivanov pointed out that a June 26 schedule update on the WRMI site shows 5015 is now WRMI-9 on 222 degree antenna, swapped with WRMI-1 which is now

carrying the 24-hour 11580 service on 44-degree antenna.

A check of earlier in June HFCC schedules showed 5015 was on a 160-degree antenna (same as 9955), while 11580 was already 44 degrees (HFCC doesn't keep track of individual transmitter numbers nor thus swappages.) Whatever the azimuth, one must wonder how far 5015 can go in the daytime?

13695, Fri July 15 at 2205, WRMI is playing ``Sandunga'', i.e. during their World Music rotation, instead of Brother Scare who is supposed to resume at 2200 before the 2300 QSY of XMTR 11 to 7570. As shown on the full schedule grid at:

[https://docs.google.com/spreadsheets/d/1nEVwCMB9RSKowLzLXamyayVpCzjmPAw\\_SB1r3Y0dzQc/edit?pref=2&pli=1#gid=0](https://docs.google.com/spreadsheets/d/1nEVwCMB9RSKowLzLXamyayVpCzjmPAw_SB1r3Y0dzQc/edit?pref=2&pli=1#gid=0)  
or rather easily accessed from the URL below:

I see that the WRMI programming page is now properly displaying grafix, program logos, including the WORLD OF RADIO banner:

<http://wrmi.net/index.php/programming/>

Oddly, however, the grafic which we know to pertain to oddly named media program 'La Rosa de Tokio', is ``Radio Provincia'', the show's home station in Argentina (Glenn Hauser, OK, DX LISTENING DIGEST)

[and non]. 11580 // stronger 5850, July 19 at 0046, WRMI relaying R. Slovakia International in English (or rather, since it has no SW transmissions of its own, this is not really a relay), about visiting a mine. I also checked WRMI on 9955 which was not // but found it also in English about Slovakia, huh? No, the latter is really Radio Prague as per outro at 0057. Tsk2 that the two former partners are now up against each other at the same time via WRMIs, coincidence? At least R. Ukraine International is an hour earlier at 2330 on 11580 only, and M-F only per sked (Glenn Hauser, OK, DX LISTENING DIGEST)

\*\* U S A. 7489.9-AM, Thu July 14 at 2330, WBCQ is OFF, so Broad Spectrum Radio's weekly slot is missed. Also off is 9330v-CUSB when WORLD OF RADIO should have played. Nor anything audible on 5129.9-AM, but normally not on air at this time anyway. What's wrong at Monticello? Recheck at 0000 UT July 15, all still off, so also missing Blalock the Blaster on 9330. Next check at 0257 UT July 15, all still off. Note that WTWW, WEWN, and WRMI have also been missing a lot lately.

7490-, Fri July 15 at 2147, WBCQ is back on, very poor but music sounds like 'Behaviour Night' as scheduled. 9330.063v-CUSB is also back on at 2325 with The Planet IDs and IS before WOR at 2330. Was there any significant station news or program info on Allan Weiner Worldwide from 0000 UT Sat on 7489.9-AM? I was stuck to TV coverage of Turkey (Glenn Hauser, OK, DX LISTENING DIGEST)

Allan had announced that there had been two recent outages at the station. One was an actual loss of power and he said most of Northern Maine was without power. The other one was a thunderstorm with heavy lightning. He stated that after years of lightning damage it was station policy to shut everything down in a heavy lightning storm (John Carver, Mid-North Indiana, July 16, DX LISTENING DIGEST)

Good signal of Crazy Screaming preacher Terry Blalock via WBCQ July 17 0000-0100 on 9330 BCQ 050 kW / 245 deg to ENAm English CUSB Full Gospel Hour  
<http://swldxbulgaria.blogspot.bg/2016/07/good-signal-of-crazy-screaming-preacher.html>  
-- 73! (Ivo Ivanov, Sofia, Bulgaria, Sony ICF-2001D 30 m. long wire, dxldyg via DX LISTENING DIGEST)

(7489.9-AM), UT Sunday July 17 from 0410 on WBCQ webcast, another episode of 'Dead Frog Radio', in-your-face music and comments by a guy in prison, so he says. Lots about sex, misogyny. Talk and music full of expletives, making me wonder if they are all bleeped by WBCQ for shortwave airing? I find this website with audio linx to mp3s of three previous shows so far by Token:

<https://deadfrogradio.wordpress.com/>  
altho he keeps talking about being on Facebook, begging for financial support. Postal address is in Thompson OH 44086; acknowledges help from someone outside to produce the show from his ``incoherent ramblings''. Lo-fi voice audio apparently results from phoning out his audio track. Thompson is a very small town in NE Ohio, no prisons known there.

7489.96-AM, UT Tue July 19 after listening to 'From the Isle of Music' on S9+20 WBCQ until 0100, at 0102 I find something pseudo-religious and even more imaginative than Brother HyStairical can muster (who is scheduled to take over the frequency at 0100) --- two(?) guys often talking over each other about ``the pain of the Dark Ones'', gloomy music, gortons, Bob, raising money, 0119 mentioning ``fake invasion, fake rapture'', modulation cutting off and on, ``subgeniuses'' --- 0, that's it, the great parody show, ``Church of the Subgenius Hour of Slack'', which currently is nowhere on any WBCQ schedule. 0124, discussion of \$45 hamburgers; 0127 ``KNLS(?) pledge drive''. Welcome back!! But I fear this was just an anomaly:

0132, quick WBCQ ID with bong, cut to music; 0133 adstring all voiced by same announcer about: an air show in western New Brunswick on Saturday July 23 (? Competing with Vance AFB's Enid, with the Thunderbirds, and everything --- be very, very quick to take cover if necessary); Triple-L paving, for all your paving needs, 227-0000; Sav-a-Lot grocery in Presque Eel, and Caribou; Gary's Auto sales (used) in

Caribou, 498-6461; 0135 automated TC for 9:34 and C&W song; 0139 UT ``Kicks [sp?] FM`` and finally cut to Overcomer Ministry (but not BS at the moment) running a few seconds behind 7570 WRMI; 0150 still. The WTFDA database shows WBCQ-FM, 94.7, 6 kW/95m in Monticello slogan as ``Classic Country 94.7`` (Glenn Hauser, OK, WORLD OF RADIO 1835, DX LISTENING DIGEST)

\*\* U S A. 12105, WTWW-3, July 14 at 1826 check, 12105 is again open carrier/dead air; 9930, WTWW-2 is off, and so is 9475, WTWW-1! 9930 & 9475 still off at 1920 check.

9930 has been off for more than a week, and one must assume that the Dave Ramsey Show has been dropped, or more likely Ramsey dropped WTWW. At least we don't have to run across a PI used-car salesman pushing SW radios within. Nor are we surprised that the homepage <http://wtww.us/> still proclaims Ramsey is on at 1-4 pm CT (and not making clear it was weekdays only) (Glenn Hauser, OK, DX LISTENING DIGEST)

I haven't heard WTWW in the last few days. Does anyone know if they went down? (Glenn Blum, Killeen TX, 1340 UT July 15, dxldyg via DX LISTENING DIGEST)

5085, UT Friday July 15 at 0455, WTWW-2 is off, so no more 'Midnight [sic] in the Desert'. 5830 WTWW-1 is also off, nor on day frequency 9475 which sometimes runs at night. Recheck at 1058 UT July 15, 5830 is still off. Last signal heard from WTWW was dead air on 12105 at 1826 July 14 when both others were also off. July 15 at 1653 when only 9475 would normally be on, it isn't. Could this station be crashing due to transmitter, management/operational, and/or financial problems? (Glenn Hauser, OK, DX LISTENING DIGEST)

12105, 9930, 9475, July 15 at 2146, all WTWW transmitters are off. Ditto at 2320 recheck. Apparently they are not being maintained properly, subject to breakdowns and then trying to fix them. Finally July 16 at 0558, I find WTWW-1 5830 back on at S9+20, but WTWW-2 5085 is still off so no 'Midnight [sic] in the Desert'. It's still unclear whether that program or 'Dave Ramsey' in the afternoons on 9930 would still be on the schedule were the transmitter functional. Maybe we'll find out Monday/UT Tuesday. 5830 is still functioning with SFAW at 1336 July 16, S9+10. Saturday afternoon we shall hear if WTWW-3, 12105 be back, or back with any more than the dead air it has radiated so much.

9475, July 16 at 1736, WTWW-1 is on but weaker than it should be with SFAW; WTWW-3, 12105 is S9 with dead air (what else?); 9930 is off as to be expected at this hour on a Saturday (but could #2 be on if it wanted to??).

12105, later July 16 at 2115, now modulating French at S9+10; by 0058

UT July 17 it's very poor at S2 but can detect an announcement in English that this is in Russian (Glenn Hauser, OK, DX LISTENING DIGEST)

I also had not heard them on two checks this week looking for Midnight in the Desert, but they are there tonight with c/w music and ads; No mention so far of any issues but they are weaker than usual tonight. Propagation issues maybe or was there an issue with MITD? -- (Ken Zichi, MI, 0628 UT July 17, dxldyg via DX LISTENING DIGEST)

WTWW heard in French at 2100 July 16 on 12105. But transmissions on this frequency seem to be very irregular (Jean-Michel Aubier, France

12105-, July 17 at 1805, WWWW-3 is on at S9, and in English this hour. As always, off-frequency to low side but not measured (Glenn Hauser, OK, DX LISTENING DIGEST)

Log of July 18, at 1915-1935 UT: 12104.984, WWWW Bible reading in Spanish at 1922 UT, ID web address read at 1926, followed by Spanish sermon on Nazerenos, Jerusalem, S=8-9 signal in Detroit Michigan.

9474.977 WWWW English bible reading sermon program, BUT BAD DISTORTED SCRATCHY AUDIO quality. Noted at S=9+5dB signal level at 1930 UT. 73 wb df5sx (Wolfgang B.schel, dxldyg via DX LISTENING DIGEST)

12105-, July 18 at 2045 check, WWWW-3 is not only on the air at S9+20 but modulating!!! in Portuguese. 9930, however, WWWW-2 is still off, no Dave Ramsey; 9475- is also S9+20 with SFAW but distorted modulation, which Wolfgang B.schel also noticed. 12105- at 0040 UT July 19, now it's bogged down in Russian, S9+25.

12105-, July 19 at 1903, WWWW-3 is on in Spanish at S9+20; 9930, WWWW-2 is still off. 9475-, WWWW-1, is very strong with planted Pastor Pete Peters denouncing Jews as ``Canaanite cockroaches'', praying to his god to crush them. Extremely distasteful.

12105, July 19 at 2332 check, WWWW-3 is on in Yoruba this time, very good. By 0146 recheck July 20, it's faded to barely audible, but enough to tell it's in SFAWnglish.

5085, UT Wed July 20 at 0146, WWWW-2 is still OFF, during the weekly hour when Ted had been rerunning his QSO show to compete with Amateur Radio Roundtable on 5129.89-AM WBCQ, which at 0200 I find to be S8-S9 vying with the noise level.

5830, July 20 at 2056 check, WWWW-1 is ON night frequency in the daytime, and surprisingly good at S9+10, theme adaptation of ``Rawhide`` sung by planted Pastor Pete Peters. They sometimes run

9475 all-night, so why not 5830 all-day? Wish I had checked for it at high noon, 1832 UT here, maybe 45 minutes earlier around Nashville.

12105, July 20 at 2056, WTWW-3 is Bibling in French, VG at S9+20, while 9475 and 9930 are off (Glenn Hauser, OK, DX LISTENING DIGEST)

\*\* U S A. 7505vv, July 14 at 0110, WRNO is S9+25 with music, and carrier is still varying widely, either by itself or as Larry Thom is manually attempting to keep it on 7505.00? For example, listening with BFO on, 7505.7 slides down to 7504.92, then drifts up just above 7505, then down to 7504.92. Recheck at 0124 finds it on 7505.1 going to 7504.8; at 0140, 7505.13 to 7504.77 to 7504.90, etc., etc. Maybe on a wideband AM receiver this is not noticeable.

And Hansjoerg Biener in Germany has found on July 13 the other 7505 station not on the air so it can't make a het with WRNO:

``Note: There was no interference from AIR Nepali. Jose Jacob  
<http://www.qsl.net/vu2jos/160621>  
gives this schedule: 0130-0230 Nepali 7505(Ki) 9800(P) 11715(Kh) Nepal  
--- but AIR Nepali was not heard on any of these frequencies when checked at 0130, 0145 and 0200 h UT (Dr Hansjoerg Biener)`` (Glenn Hauser, OK, DX LISTENING DIGEST) But refuted by Jose Jacob, see INDIA

7505.00, WRNO, 0315 & 0355-0400\*, Thursday, July 14. In Chinese; 0357 WRNO ID and contact info in both English and Chinese; closing English announcement for the Chinese program "Praise for Today"; final WRNO ID before going off the air; fair with QRN (static). Out-of-date WRNO website does not list this program; in the past was scheduled for Thursday and Saturday 0300-0400 (Ron Howard, Pacific Grove, CA, EtÙn E1 with Par Electronics EF-SWL antenna, dxldyg via DX LISTENING DIGEST)

7504.997, July 15 at 0257, WRNO is close to on-frequency, S9+20, and no WBCQ to worry about splattering on 7490, since the latter is off (see separate report).

Also, Ron Howard heard WRNO's Chinese segment the night before at '0355-0400\*, Thursday, July 14. Out-of-date WRNO website does not list this program 'Praise for Today'; in the past was scheduled for Thursday and Saturday 0300-0400`.

7505vv, July 19 at 0108, WRNO is on tonight, and still won't hold still as I try to measure it with BFO. At first close to 7505.00, then drifting up, back down to 7504.85, 0113 circa 7505.15, etc., etc. But OK as far as modulation quality and lack of splatter here, if not in Wisconsin (Glenn Hauser, OK, DX LISTENING DIGEST)

\*\* U S A. 15610, 13830, 12050, July 14 at 2149, ALL three WEWN transmitters are OFF. Not sure if they ever came back, since tuned in too late to recheck before wholesale QSY to night channels: UT July 15 at 0000 all of them have signed on: 5810 & 11870 in Spanish, 11520 in English (Glenn Hauser, OK, DX LISTENING DIGEST)

\*\* U S A. Unique Radio via WINB: See AUSTRALIA --- "The show will be hosted by Aussie Tim each Thursday night on 9265 kHz over WINB, the USA's first commercial shortwave broadcaster."

Well, not THE first. There were commercial SW broadcasters in the U.S. before WW II. After the war, only WRUL and KGEI returned to the air. WINB, the first new post-WW II private broadcaster, received FCC authorization in 1962. It might be argued that WINB is the longest running "commercial" or private U.S. SW broadcaster still on the air. And "commercial" in the sense that they rent air time. However, WRUL (which considered itself an educational rather than commercial broadcaster) became WNYW, which was sold to WYFR. And of course, WYFR's Okeechobee facility was sold to WRMI. So, WRMI's lineage (in the sense of the transmitter owners) goes back before WW II. Perhaps this is why WRMI is currently IDing itself as "the commercial shortwave station in the USA" using what sounds like a vintage recording. Some of this I remembered but some I had to check in Jerome Berg's excellent book Broadcasting on the Short Waves, 1945 to Today. (Richard Langley, NB, dxldyg via DX LISTENING DIGEST)

\*\* U S A. 17775.00, July 19 at 1441, KVOH at good level S9+10, and sufficient modulation in sermon about misericordia a las 5 de la maÒana, but with BFO can tell the transmitter is unstable, wobbling slightly and rapidly (Glenn Hauser, OK, DX LISTENING DIGEST)

\*\* U S A. Additional frequency of WHRI Angel 6 only for Sat-Sun, July 23-24

1800-2300 on 15760 HRI 100 kW / 315 deg to WNAm English. In A-16 scheduled:

1800-2200 on 17765 HRI 100 kW / 315 deg to WNAm English Brother HySTAIRical

<http://swldxbulgaria.blogspot.bg/2016/07/additional-frequency-of-whri-angel-6.html>  
(DX RE MIX NEWS #957 from Georgi Bancov and Ivo Ivanov, July 18, 2016 via DXLD) Some special event? Another silly carace? (gh)

Additional frequencies of WHRI Angel 6, only for Sat-Sun, July 23-24:

<http://swldxbulgaria.blogspot.bg/2016/07/additional-frequencies-of-whri-angel-6.html>

(Ivo Ivanov, QTH: Sofia, Bulgaria, dxldyg via DX LISTENING DIGEST) Viz

1400-1800 17765 100 kW / 315 deg to WNAm English, registered July 19

1800-2300 15760 100 kW / 315 deg to WNAm English. In A-16 scheduled:

1800-2200 17765 100 kW / 315 deg to WNAm English Brother Stair (TOM)  
Observer ? 4:36 PM ñ (blog via DXLD)

\*\* U S A. Very cursory check for live coverage of the Republican National Unconvention, July 20 circa 0219 UT. This was just after a speech by Adam Trump. 1520 KOKC had it from CBS. 88.1 KWOU had it from NPR (but not KOSU --- gotta stick with that Crazy Spy after 7 pm). On down MW, 1200 WOAI had it; 1120 KMOX, but not // KOKC; 1110 KFAB from Fox News Radio; 560 KWTO was about it, during the Jim Bohannon Show. Many other major stations stuck with stupid ballgames or regular talkshows. Of course, if they were breaking for commercial when I went by, would have missed it (Glenn Hauser, OK, DX LISTENING DIGEST)

\*\* U S A. Last night, my ELAD FDM-S2/SW2 recorded three new ones at the 0000 UT top-of-hour: [including] WQKJ417 - 1630 kHz - Fort Pierce, FL - 10 watts - 1063 miles to my south-southwest - State of Florida Radio Service TIS. Antenna is an 80-meter inverted Vee (Stan, WA1LOU, Horzepa, Downtown Wolcott CT, July 14, IRCA via DXLD)

\*\* U S A. 1680, July 20 at 0217 UT, ``More variety, more music, 99.7 MY-FM`` which is the new source and slogan for 1680 KRJO Monroe LA. The WTFDA FM Database reveals that 99.7 is a mere 250-watt translator, K259CU, but still gives an old slogan ``Classic Country 1680``. Tail wagging the dog. Seems like the 10/1 kW signal is not as good as it used to be; faded up, and then down as a talk station overtook, presumably WPRR in Michigan.

How they get ``My`` out of K259CU is beyond me; shouldn't it be ``See You on the Radio``?? Seriously, has anyone ever found a translator callsign (assigned sequentially) actually leading to or coordinating with a station slogan?

As in DXLD 16-28: ``1680 KRJO drops classic hits --- This item from DX-midAMerica: 1680 KRJO\*LA Monroe switches to Hot AC in // with 99.7 FM K259CU Monroe. New website <http://997myfm.com/> Tosses C1 hits. Best wishes (Barry :-) Davies, Carlisle UK, July 15, MWCircle yg via DXLD``

On the website we can find no mention of the existence of 1680 KRJO, even tho it is the ``primary`` station. At least this combo has programming distinct from some other FM station (Glenn Hauser, OK, DX LISTENING DIGEST)

\*\* U S A. Classical Music Ratings Encouraging --- Don't know if the Spark! site is on your radar, but a recent entry shows positive ratings for US Classical stations with comparisons and trends.  
<http://acrnewsfeed.blogspot.com/2016/07/classical-music-is-doing-very-well-on.html>

"Seven of out of the ten Classical stations with the most weekly listeners had increases."

"Also, scroll down to see a news item about a value added digital feature being offered by KING-FM, Seattle." "KING is offering a series of Fantasy Concerts. The concerts are on-demand compilations of live music from top local performances by local artists in the Puget Sound area. The Fantasy Concerts can be downloaded from the KING-FM website." (via Wally Leisering, Decatur GA, DX LISTENING DIGEST)

\*\* U S A. 91.7 KUHA HOUSTON SALE TO KSBJ CLOSES

All - Here is the link to the article in Radio Insight about the sale of local KUHA 91.7 to the KSBJ Educational Foundation Ö

<https://radioinsight.com/blog/headlines/105175/houston-public-media-sells-91-7-kuha-to-ksbj/>

Thanks & Good DX, (Steve Ponder, N5WBI, Houston, TX, "We grow too soon old and too late smart." - Dutch Proverb, Sent from my iPhone, July 15, WTFDA gg via DXLD)

Profile photo of Lance Venta By Lance Venta on July 15, 2016

1

Comment

NGEN 91.7 KUHA Houston KSBJ Educational Foundation Classical KSBJ Educational Foundation closed on the acquisition of Classical 91.7 KUHA Houston --- from Houston Public Media this morning.

The station went Silent at 9:00 this morning to allow KSBJ to install their distribution equipment and a new transmitter. When it returns to the air, it will do so with the Christian CHR iNGEN Radio brand and new KXNG call letters.

The Classical programming will now be heard on 88.7 KUHF-HD2.

Original Report 2/24: KSBJ Educational Foundation will pay \$10 million for KUHA and 91.3 K217GB Houston.

Original Report 2/24: Houston Public Media has announced it has agreed to sell Classical 91.7 KUHA Houston to KSBJ Educational Foundation for an undisclosed price.

KSBJ will flip KUHA to its Christian CHR iNGEN Radio brand currently heard in the market on 89.3 KSBJ-HD2 and a small network of stations serving the areas south and west of Houston. HPM, owned by the University of Houston, put KUHA on the market in August of 2015 and intends to keep the Classical programming on 88.7 KUHF-HD2 once the sale of KUHA closes.

In addition to KSBJ-HD2, the NGEN programming is currently heard on 92.5 KWUP-HD2 Navasota/College Station, 89.5 KZBJ Bay City, 91.1 KYBJ Lake Jackson, 99.5 K258BZ Sugar Land and 99.7 KUBJ Brenham TX (via DXLD)

No matter how they spin it, pushing classical format off a full power FM station is a downgrade. What will ratings show? (Glenn Hauser, DXLD)

\*\* U S A. FCC FOCUSED ON *isMARTERI* MEANS OF COMBATING PIRATES

Radio World By Susan Ashworth July 13, 2016

<http://www.radioworld.com/article/fcc-focused-on-%e2%80%9csmarter%e2%80%9d-means-of-combating-pirates/279230>

The chairman of the Federal Communications Commission told members of Congress that the commission has already begun to do more to combat pirate radio.

During an FCC oversight hearing before the House subcommittee on Communications and Technology, FCC Chairman Tom Wheeler said the commission has begun to move away from its historic *iwhack-a-mole* enforcement pirate radio to what he called a *ismarteri* means of combating pirate radio.

*iWe have shifted from our historic whack-a-mole enforcement approach to focus on the worst actors,* he said. Those individuals include repeat offenders that cause interference to licensed broadcasters, those that run advertisements and those that operate at high power, he said.

In the last three years, Wheeler said the commission has taken more than 300 pirate radio enforcement actions. Twenty percent of the Enforcement Bureau's activities were directed to pirate radio last year, he told the subcommittee, more than any other area of enforcement.

Shortly before the FCC last appeared at an oversight hearing, the commission released an Enforcement Advisory and distributed a series of individualized letters that reiterated the illegality of operating certain radio broadcasting equipment without a license. The letters, which were addressed to local officials as well as real estate and advertiser groups, warned of the illegality of providing support to pirates, whether knowingly or unknowingly.

At the hearing, the chairman reiterated that the commission would welcome Congress's help in doing even more. He alluded to legislation being considered by Rep. Frank Pallone, D-N.J., to make it illegal to

aid or abet pirate radio operations.

New York and New Jersey have had their share of pirate issues. A recent study released by the New York State Broadcasters Association found that 76 stations are currently operating without an FCC license in four primary locations.

One of the prime and timely concerns that the study identified: EAS alerts may be jeopardized. Not only do pirate radio stations not participate in sending out EAS alerts, but these same pirate stations may block listeners from hearing EAS alerts from legitimate, licensed stations. The study also pointed out concerns about RF radiation exposure and interference to FAA frequencies.

The Congressional hearing also touched on the broadcast incentive auction, Open Internet issues, lifeline modernization and set-top boxes. Posted by: (Mike Terry, dxldyg via DXLD)

NERW - COUNTING NEW YORKiS PIRATES  
Fybush.com By Scott Fybush July 18, 2016  
<http://www.fybush.com/nerw-20160718/>

Here's the least shocking news you'll read all week: there are a lot of pirate radio stations on the airwaves all over NEW YORK City and nearby portions of NEW JERSEY.

But while that may come as no surprise to loyal NERW readers (who know it's equally true of the Boston area and, increasingly, Hartford and Springfield), it's still a set of facts that need documenting if regulators and law enforcement are going to do anything about it. That's where the New York State Broadcasters Association comes in: in addition to pushing lawmakers to make unlicensed broadcasting a state-level crime, NYSBA has funded several ongoing surveys to identify just how much of the FM dial is filled by pirates in the greater New York area.

The most recent survey, conducted in March in Brooklyn, the Bronx, Newark and Paterson, is the first one NYSBA has released widely - and it's well worth downloading it and reading it. It identified more than 70 pirate signals on the air in the region and tracked down the locations of many of them in an attempt to determine just how much they interfere with licensed broadcasters.

Again, this will come as no surprise to NERW readers - but the study found pirates sitting on first-adjacent frequencies to several of the stations that serve as EAS LP-1 outlets such as New York's WNYC-FM (93.9) and New Jersey's WNSH (94.7). (Perhaps less meaningfully, it also found pirates co-channel to WHFM 95.3, which is an EAS outlet for

eastern Long Island, more than 80 miles away from the pirates in the city.)

The study also looked at potential interference to air traffic control and other public-safety communications (including a pirate operating in close proximity to the East Orange, NJ police radio tower) - and, for the first time, at the potential for high levels of RF energy from pirate antennas mounted on balconies and near residential areas.

The study concludes with a rather understated observation: "it appears more resources and a new enforcement strategy is necessary to address this growing problem since current efforts do not appear to be effective."

Will the new data help NYSBA make its case to state lawmakers and to the FCC to put scarce resources into a more concerted effort to get pirates off the air? Posted by: (Mike Terry, dxldyg via DXLD)

\*\* VANUATU. 7260, July 12 at 1001 UT. Radio Vanuatu with talk in the local language, a little preaching and some Christian music. The audio quality isn't too great (sounds like it's full of digital artifacts) but the modulation level is better than usual. Around 14 minutes and 35 seconds in, a female announcer comes on and talks for a bit then begins reading a sign off message then plays the Vanuatu national anthem. The carrier is left on for 10-15 minutes before being shut off. 7260 audio here:

<https://www.youtube.com/watch?v=jTnudTRmduk>

(Paul Walker, Galena AK, NASWA yg via DXLD)

\*\* VATICAN. 9850, Sunday July 17 at 0614, Vatican bells, dead giveaway that it's VR, poor signal at S3, Slavic opening into chanting. EiBi shows it's the weekly sesquihour in Ukrainian, presumably liturgy. Catholix are of course a minority there, but apparently the #2 religion after Orthodoxy.

[non]. 15370, July 17 at 1245, JBA carrier, not RHC which doesn't start till 1300 and is S5-S8 on 15230 with 'Cuba Campesina' rustic music. Instead, 15370 per EiBi is VR in Russian to Siberia at 1230-1300 daily, via IBB Tinang, PHILIPPINES; violating Separation of Church and State.

9645.0, July 18 at 0421, Arabic talk about Sudan, S9 way over the het from Bandeirantes 9645.4. Was hoping it would be something more interesting than Vatican Radio as scheduled daily 0400-0430 (Glenn Hauser, OK, DX LISTENING DIGEST)

\*\* WESTERN SAHARA [non]. ALGERIA, 1550, Radio Nacional Rep'blica Arabe Saharaui, Rabuni, 2102-2115, 16-07, Arabic, comments. 23322 (Manuel

MÈndez, Lugo, Spain, Logs in Friol and Reinante, Tecsun PL-880 and Sangean ATS-909X, Cable antenna, 8 meters and Degen 31MS active loop antenna, dxldyg via DX LISTENING DIGEST)

\*\* YEMEN [non]. Reception of Republic of Yemen Radio, July 13 from 0630 on 11860 JED 050 kW / non-dir to N/ME Arabic from 1030 on 11860 unknown tx / unknown to N/ME Arabic from 1855 on 11860 JED 050 kW / non-dir to N/ME Arabic <http://swldxbulgaria.blogspot.bg/2016/07/reception-of-republic-of-yemen-radio.html> (DX RE MIX NEWS #957 from Georgi Bancov and Ivo Ivanov, July 18, 2016 via DXLD)

11860, July 15 at 1250, Republic of Yemen Radio with better signal than heard in a long time, S7-S9 with lively ME music; 1259 ID mentions Yemen at least twice, 1300 continues mostly talk in Arabic with some musical punxuation. 1402 recheck, now much weaker at S6-S3. If there was an abrupt fall due to a site switch circa 1400, I missed it. Presumed primarily via SAUDI ARABIA but never confirmed without doubt. Hope the improved signal circa 1300 continue. In case they ever resume breaking for sunset Qur'aning, gaisma.com shows currently SS is 1538 in Sana'a; 1530 in 'Adan (Glenn Hauser, OK, DX LISTENING DIGEST)

SAUDI ARABIA [most probably], 11860 (or half Hertz lower side). Noted on remote SDR unit of Graham D. Bell, Simonstown, South Africa Rep. Exile government Radio Sana'a was the STRONGEST broadcast transmission on 25 mb in South Africa at 0420 UT on July 16, S=9+20 to +25dB, {most other broadcaster only S=6 - 8 strength at this hour}. String instrument music. 73 wb df5sx (Wolfgang B.schel, dxldyg via DXLD)

11860. July 16, 2016. 2052-2058, Radio Sana'a (Rep. of Yemen Radio), Jeddah, Saudi Arabia, in Arabic. Arabic song; YL talks, music by female singer; 2100 Arabic songs continue. Fair signal and poor modulation, 35332 (DXer: JosÈ Ronaldo Xavier, Cabedelo-PB, Brazil, Sony ICF-SW100S, Antenna: Portable Telescopic, Hard-Core-DX mailing list via DXLD)

Unfortunately these good conditions didn't help the Rep. Yemen Radio Sanaa this morning (1300z-1500z) as I did hear some extra noise right on that frequency (11860kHz), but I was not able to zero beat a carrier in SSB mode. I haven't heard them on this frequency since June 29th. (Rodney Johnson, Las Vegas NV, July 19, dxldyg via DXLD)

Reception of Republic of Yemen Radio, July 19 from 0630 on 11860 JED 050 kW / non-dir to N/ME Arabic [http://swldxbulgaria.blogspot.bg/2016/07/reception-of-republic-of-yemen-radio\\_19.html](http://swldxbulgaria.blogspot.bg/2016/07/reception-of-republic-of-yemen-radio_19.html) 73! (Ivo Ivanov, QTH: Sofia, Bulgaria, dxldyg via DX LISTENING DIGEST)

\*\* ZAMBIA. 9680, Voice of Hope Africa, 0505-0520, July 14. Unusually strong signal, but with intermittent transmitter problems; many segments with the audio cutting off and on; QRN (static); mostly very readable with their morning "breakfast show" in English; played some religious songs. My unedited audio at

<https://goo.gl/9ETysP>

(Ron Howard, Pacific Grove, CA, EtÙn E1 with Par Electronics EF-SWL antenna, dxldyg via DX LISTENING DIGEST)

\*\* ZAMBIA. 5915. July 16, 2016. 0246-0310, Zambia NBC Radio 1, Lusaka, in Nyanja. IS with moderate interference by WHRI on 5920; 0250 start program: NA, local song; OM talks, ID and brief song; 0258 OM talks and tribal song with drums; 0259 IS of R. Japan on 5910 (DXer: JosÈ Ronaldo Xavier, Cabedelo-PB, Brazil, Sony ICF-SW100S, Antenna: Portable Telescopic, Hard-Core-DX mailing list via DXLD)

\*\* ZANZIBAR. 6015, ZBC Radio, 0317, July 14. A good day for African reception; briefly with chanting/singing followed by many mentions of "Zanzibar"; 0338 briefly with the usual chanting and theme song (Ron Howard, Pacific Grove, CA, EtÙn E1 with Par Electronics EF-SWL antenna, dxldyg via DX LISTENING DIGEST)

11735, Zanzibar Broadcasting Corporation, 2033- July 11, with music and talk in Swahili. This is about the usual kind of signal I get from them, fair to the low side of good with some fading and noise. At times, their signal is even steadier, stronger and less noisy than this. They are listed as being on till 2100 but I've heard them sign off anywhere between about 2045 and 2058 in mid song with no announcement of any kind. In this nearly 19 minute recording, they sign off at 17 minutes and 33 seconds in. Some type of RTTY/data broadcast has recently appeared in the last few months on 11735 causing interference, severe at times, with Zanzibar on 11735. Audio: [https://www.youtube.com/watch?v=gZiG\\_ns1Si0](https://www.youtube.com/watch?v=gZiG_ns1Si0)

(Paul Walker, Jr., AK, Tecsun PL 880, EmTech ZM2 tuner and 225 foot long wire, NASWA Flashsheet via DXLD)

UNIDENTIFIED. 3855-LSB, UT Sunday July 17 at 0117, ham rendering a prayer to a ``Father`` mentioned every few seconds, calling for straightening out politicians, protecting military, police officers, a protective shield around America and Israel, etc., etc., on and on, rife with unwarranted assumptions, as if a god needed an 80-meter rig to hear supplications. Really, it's a performance for coreligionists. Finally finishes with NO ID, God knows who he is, but next ham, K5FEC (SEC?) refers to him as ``Brother Mike``. Could be the net itself is not about religion, but this is a mandatory overture. Checking John Norfolk's last Nets to You as of 9+ years ago, the time and frequency match was:

0100 3855 AWFUL AWFUL UGLY (Tennessee) Daily

but it should be something closer, considering they have to overcome a nearby storm noise level peaking at S9+40. Here's another maybe, by time if not frequency:

0100 3937 FRIENDLY AMATEUR RADIO MISSIONS (Western US) Daily  
(Glenn Hauser, OK, DX LISTENING DIGEST)

UNIDENTIFIED. 7656-USB, July 15 at 0515, JBA talk, too weak to detect language or decide whether it's 2-way or a broadcast, both being possible in this area (Glenn Hauser, OK, DX LISTENING DIGEST)

UNIDENTIFIED. 9490, Strong buzz-pulse jammer; 2217, 21-July; Aoki/EiBi shows Voice of America in French via Kuwait. iSacre bleu! (Harold Frodge, Midland MI, USA, Drake R8B + 185' & 60' RW + 125' bow-tie ---- - All logged by my ears, on my receiver, in real time! ----- DX LISTENING DIGEST)

Cuba getting a head start on 0100+ R. Rep'blica 9490 jamming? (gh)

UNIDentified station with Egyptian music again on air on July 13:  
0900-0920 on 9400 unknown transmitter site, very poor today, QRM WRMI 9395  
[http://swldxbulgaria.blogspot.bg/2016/07/unidentified-station-with-egyptian\\_13.html](http://swldxbulgaria.blogspot.bg/2016/07/unidentified-station-with-egyptian_13.html)

UNIDentified station with Egyptian music again on air, July 12  
0900-0920 on 9550 unknown transmitter site, poor to good signal today  
[http://swldxbulgaria.blogspot.bg/2016/07/unidentified-station-with-egyptian\\_12.html](http://swldxbulgaria.blogspot.bg/2016/07/unidentified-station-with-egyptian_12.html)

(DX RE MIX NEWS #957 from Georgi Bancov and Ivo Ivanov, July 18, 2016 via DXLD)

UNIDENTIFIED. 9545, 1237-1301, July 20. First day I have heard this here; strong signal. In Chinese; a native speaker from PRC listened to my recording and said probably not from PRC, so perhaps Taiwan? RTI on new frequency? Played pop songs; end of program at 1257 and gave email address to send in to request songs. Very unfortunate, as occasionally SIBC (Solomon Islands) is here during this time period, but they will not do well against this strong station (Ron Howard, Pacific Grove, CA, EtÜn E1 with Par Electronics EF-SWL antenna, dxldyg via WORLD OF RADIO 1835, DX LISTENING DIGEST) Later: it's RTI, TAIWAN

UNIDENTIFIED. 9855-LSB, July 19 at 0116, early check for R. Tirana, but instead hear colloquial Spanish 2-way intruders goofing around --- wow, they don't know what they're in for in a few minutes! Or, they do, since they quit at 0120, despite Radio Tirana turning out to be a no-show (Glenn Hauser, OK, DX LISTENING DIGEST)

UNIDENTIFIED. 10209-LSB, July 20 at 0214, 2-way in colloquial Spanish,

lively discussion involving the number 36 (Glenn Hauser, OK, DX  
LISTENING DIGEST)

UNIDENTIFIED. Unknown station on 11880 kHz --- I heard a Farsi speaking station at 1602-1608 UT on 11880, best heard in USB with max. signal strength of S7. At first moderate QRM, later becoming severe QRM from CRI Hakka on 11880 kHz and co-channel QRM from CRI Russian on 11875 kHz. After 1608 UT CRI dominated the frequency. Sounded like a report about the recent coup in Turkey. I can't find an entry in the actual lists. Clandestine? Frequency change of another station? 73, (Manfred R. Reiff, Germany, dxldyg via DX LISTENING DIGEST)

Manfred, Maybe Iran failed to turn off transmitter at 1550. HFCC shows original sked:

11880 1450 1550 30S,31S,40NE SIR 500 30 0 206 1234567 270316 291016 D  
Uzb IRN IRB IRB 1961 UZBEKKI

11880 1450 1550 30S,31S,40NE AHW 250 26 0 145 1234567 270316 291016 D  
Uzb IRN IRB IRB 16088 UZBEKKI

Of course Iran would not really broadcast in Farsi; maybe a similar language? (Glenn Hauser, *ibid.*)

UNIDENTIFIED. 15149.878, July 19 at 1449, JBA carrier catches my ear since it's so far off-frequency. Per Aoki, during this semihour, both R. Tamazuj via VATICAN, and AWR in ``Pwo`` via SRI LANKA are scheduled on 15150. HFCC however shows the site for Tamazuj as GERMANY. Whichever, the one far more likely to be off-frequency is Trincomalee, Sri Lanka, now that it's no longer run by Germans. Pwo is a dialect of Karen spoken in Myanmar and Thailand, per EiBi (Glenn Hauser, OK, DX LISTENING DIGEST)

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#### UNSOLICITED TESTIMONIALS

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ACKNOWLEDGED ON WORLD OF RADIO 1835:

Did enjoy the R. Tirana interval signal you played (Chuck Ermatinger, with a contribution via PayPal to woradio at yahoo.com)

One may also contributed by check or MO in US funds on a US bank to WORLD OF RADIO, P O Box 1684, Enid OK 73702.

#### PUBLICATIONS

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WORLD RADIO TV HANDBOOK 2017!

Glenn, As I am sure you will have heard by now, we are going ahead with the 2017 edition. If sales continue at their current level, then the future looks good (Nicholas Hardyman, Publisher, July 19, DX LISTENING DIGEST)

#### ITU COUNTRY CODES

Die ITU hat mal wieder gebastelt: Die Seite  
[http://www.itu.int/online/mm/scripts/mm.list?\\_search=ITUstates&\\_territories=Y](http://www.itu.int/online/mm/scripts/mm.list?_search=ITUstates&_territories=Y)  
wird nun automatisch auf  
<https://www.itu.int/online/mm/scripts/gensel8>  
weitergeleitet, die ist mit nur 193 Einträgen unbrauchbar. Es fehlen 71 Kenner für Gebiete, die keine eigenen Member States sind.  
Hoffentlich bleibt uns diese Seite noch lange erhalten:  
[https://en.wikipedia.org/wiki/List\\_of\\_ITU\\_letter\\_codes](https://en.wikipedia.org/wiki/List_of_ITU_letter_codes)  
(73, Günter Lorenz via A-DX via SW Bulletin July 17 via DXLD)

#### MUSIC FORMATS OF TEXAS RADIO STATIONS

Web Resource(S) Used And/Or Found

Here is a really good and informative web page that I found again while I was DX'ing. I used the descriptor "again" because I had bookmarked the link years ago, but lost it when my old PC crashed. Ugh

<http://gov.texas.gov/music/>

I don't know of any other state that puts out a page of information like this! Bookmark it now!! 73 & Good DX, (Steve Ponder, N5WBI, Houston, TX, NRC-AM via DXLD) Viz.:

TEXAS MUSIC OFFICE. I assume he refers to this particular subsection:

Radio & Press <sup>a</sup> A comprehensive list of the more than 900 radio broadcast stations located in Texas, sorted by genre.  
<http://gov.texas.gov/music/directory/radio/radio/>

Search by [music] format: includes only six genres, NOT INCLUDING CLASSICAL. And don't overlook this:

#### TEXAS OR LOCAL RADIO SHOWS

<http://gov.texas.gov/music/directory/radio/localshows/>

By region, I find the Panhandle page stops at 90.5. Others go thru the entire FM band, then the AM band (Glenn Hauser, DX LISTENING DIGEST)

#### NEW EUROPEAN TABLE OF FREQUENCY ALLOCATIONS

Southgate July 15, 2016 <http://www.southgatarc.org/news>

A new edition of the European Table of Frequency Allocations in the range 8.3 kHz to 3000 GHz has been released

The table is maintained by the CEPT Working Group Frequency Management (WG FM). Much of this work is carried out by the CEPT European Communications Office (ECO) on behalf of WG FM and a fully searchable electronic version of the European Common Allocation (ECA) table can be found on the ECO Frequency Information System site at <http://www.efis.dk/>

Among the changes the EUxx footnotes have been renamed to ECAXx and the new Amateur Radio secondary allocation at 5351.5 kHz - 5366.5 kHz has been included.

Download the ECA Table PDF at:

<http://www.erodocdb.dk/Docs/doc98/official/pdf/ERCREP025.PDF>

Posted by: (Mike Terry, BDXC-UK yg via DXLD)

DIGITAL BROADCASTING --- DRM See BOTSWANA; FRANCE  
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DIGITAL BROADCASTING --- DTV See BRAZIL; HAITI; MEXICO  
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DIGITAL BROADCASTING --- IBOC/HD See USA: KUHA  
+++++

DIGITAL BROADCASTING --- DAB See also FRANCE  
+++++

DAB: THE MYTHS AND MIS-SELLING OF DAB  
By David Harris [davidharris@bdxc.org.uk](mailto:davidharris@bdxc.org.uk)  
A personal view of DAB in the UK by David Harris

It is over 20 years since the first public DAB broadcasts began in the UK. There were not many listeners as commercially marketed DAB receivers did not come onto the market until 2000.

Since then we have seen DAB slowly increase the number of stations and its coverage across the UK. Various governments have proposed an end of FM for national networks (which would leave only local and community stations). Yet we are still in a state of limbo with regard to what sort of technology will be supplying our broadcast needs in years to come. DAB has not been a great success and I think we need to try and understand why this has occurred. My contention is that we were mis-sold DAB as, like many new technologies, it was essentially a solution in search of a problem.

Let us start at the beginning and look at the classic definition of marketing: iMarketing is the management process responsible for identifying, anticipating and satisfying customer requirements profitably (Chartered Institute of Marketing) When the concept of DAB broadcasting was first put forward no one actually asked what customers, that is us the radio listeners, might actually want.

Instead they broke all the rules and tried to sell DAB on its features rather than its benefits. Many websites still emphasise these features which warrant careful examination.

DAB myth 1. There is no hiss or crackle with the sound unlike FM. That is a highly specious claim as a poor DAB signal produces that awful burbling sound which makes the signal unintelligible. DAB is all or nothing in that you either get a good signal or effectively no signal whereas analogue signals degrade gradually enabling one to hear fringe stations, albeit with some possible degradation of sound quality.

Myth 2. It is easy to tune. Given that some areas of the UK now have over 70 stations, scrolling through to find your favourite can take quite a long time. Most DAB sets have some sort of presets but I still find that analogue sets are much simpler to use.

The World DAB stand at the Radio Days Europe 2016 conference in Paris in March (CB)

Myth 3. DAB stations auto tune on car radios when you move from area to area. This may have been a point 20 years ago but the last few cars that my wife and I have owned all have an auto tune feature on the FM car radio. It is only in the last year that most new cars have DAB radios fitted as standard. The vast majority of cars in the UK do not have DAB radios.

Myth 4. Stations can display track listings. While DAB stations can display more information is this something we really want? Modern FM radios also display programme information.

Myth 5. DAB offers more stations. Whilst on the surface this may be factually correct but if most of the DAB stations turn out to be owned by Bauer, Global or Wireless Group then that is quantity and not quality or diversity. Personally I don't want Heart, Capital or talkSPORT and I really don't want Heart 2, Capital Extra, Absolute 90s or any permutation of these mega corporations and their pop music.

Myth 6. Everyone else is taking up DAB so we don't want to be left behind. Whilst sparsely populated, oil rich, rural Norway seems to be

intent to phase out FM and go fully DAB there is no rush to follow them. Canada trialled DAB and gave it up completely. Finland has now allocated DAB frequencies for other uses and in France it seems to have become quite marginalised despite the switching off of many MW stations at the end of 2015.

Myth 7. DAB is cutting edge digital technology so it must be good. These has been a tendency in recent years for governments to put tremendous emphasis on anything that has *digital* in it. By inference anything that is analogue is old fashioned and not worth keeping. In fact we have seen the audio quality of radio diminish considerably since the launch of DAB. FM stereo signals offer a much superior audio quality to the 128 kbit/s offered by a few DAB stations. However due to high costs many stations now only broadcast in mono at 64 kbit/s which is surely a retrograde step.

Myth 8. DAB is the future. Unfortunately DAB is fast going down the road of the 8 track cartridge, Betamax video recorder and compact cassette player as technologies that did not last the course.

DAB+ which uses a more efficient encoding system is likely to be the standard used throughout Europe. Unfortunately many existing DAB radios in the UK (including 3 out of the 4 DAB radios in my house) are unable to process DAB+ signals. It is possible that at some time in the future we may be talking about a DAB switchover, in favour of DAB+ yet still be arguing about what to do with FM and maybe even MW. There is also increasing evidence that many people are bypassing radio receivers completely and access radio stations via the internet. The logical conclusion eventually would seem to be to switch off all radio transmitters.

How can we save the sinking ship? Given that an enormous amount of money has been invested in DAB in terms of new radios and transmitter networks what can be done to salvage the situation? The answer is to go back to basics and try to satisfy customers by offering diversity within radio services. Here is my simple 5 point plan:

- 1) The big three corporates must be prevented from opening up any more clone stations.
- 2) I am concerned about the proliferation of religious stations. We have seen the spread of US religious stations on shortwave.
- 3) Given the enormous start-up and running costs of a radio station the only way forward must be through not-for-profit stations who can offer something different from the mainstream.
- 4) Move the big three commercial operators off MW and FM to free up

their MW and FM frequencies for community, experimental and other non-commercial services.

5) Reduce the regulatory burden and copyright costs for non-commercial stations to enable them to try out different types of programming and broadcast different genres of music. Successful stations could then migrate to DAB if some slots were reserved for not for profit stations.

Editor [Chrissy Brand]:- Do you agree or disagree with David? Comments to Open To Discussion. I'm positive for the future, with the new DAB multiplex in Manchester's new and innovative community stations (July BDXC-UK Communication via DXLD)

RADIO EQUIPMENT FORUM

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TV ANTENNA OBSERVATIONS

In my mind, it seems apparent with the dwindling number of OTA antennas being manufactured despite an upswing in the number of OTA viewers in recent years, there are people in the media trying to phase out OTA broadcasting. TV especially.

After Antennacraft went under with Radio Shack's closing, I found out from a company with ties to Antennacraft that sales of Antennacraft antenna's were UP not down and that they may have been making money. But due to the terms of the bankruptcy, Antennacraft had to be closed and all existing stock liquidated.

Winegard sells almost nothing now and only Channel Master seems to offer a variety of antennas for consumers. MCM Electronics is marketing some new antennas and now Televes is making a bit of a push with their antennas in the USA but we are not seeing much in the way of VHF only offerings.

If I didn't know better, certain industries may be trying to push people into viewing shows on cable, satellite and the internet (Will62, Indiana, July 18, WTFDA Forum via DXLD)

I would hope, with the eventual re-packing of the TV channels, some antenna company will fill the void and start producing VHF antennas, again. Time will tell.

Sarcasm on: I'm so glad we gave up channels 52 through 83 so people can run around playing Pokemon Go. I can't wait to see what's done with channels 30 through 51 when those get swiped from TV... Sarcasm off. Whatta waste of RF spectrum! 73, (Ed NN2E, Owner / Operator -

Murphy's Law Test Site & Thunderstorm Proving Grounds, *ibid.*)

Ed, as you've previously said, the FCC is auctioning off spectrum it doesn't own. More gov'ment intrusion into our hobby (Tommy, antennanut, Franklin TN, *ibid.*)

And allowing translators all over the place (JVL DXer, Janesville WI, *ibid.*) Both on TV and FM. Disgusting (antennanut, *ibid.*)

#### PROPAGATION

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#### GEOMAGNETIC INDICES

Compiled By: Phil Bytheway  
E-mail: [phil\\_tekno@yahoo.com](mailto:phil_tekno@yahoo.com)

Geomagnetic Summary June 1 2016 through June 30 2016  
Tabulated from email status daily (K @ 0000 UTC.)

Date	Flux	A	K	Space	Wx
------	------	---	---	-------	----

6/ 1	86	6	2	no storms	
2	85	4	1	no storms	
3	83	3	1	no storms	
4	80	4	2	no storms	
5	79	29	5	minor, G1	
6	79	26	2	moderate, G2	
7	79	9	3	no storms	
8	80	6	1	no storms	
9	85	4	1	no storms	
10	85	9	3	no storms	
11	88	10	4	no storms	
12	94	10	2	no storms	
13	91	9	1	no storms	
14	88	21	4	moderate, G2	
15	87	14	1	minor, G1	
16	88	6	2	no storms	
17	87	8	1	no storms	
18	84	8	2	no storms	
19	85	5	1	no storms	
20	84	4	1	no storms	
21	80	4	1	no storms	
22	78	14	4	minor, G1	
23	78	12	4	no storms	
24	76	12	3	no storms	
25	77	7	2	no storms	
26	77	11	4	no storms	
27	75	10	2	no storms	

28	73	6	1	no storms
29	74	4	1	no storms
6/30	73	6	3	no storms

Gx ñ Geomagnetic Storm Level Rx ñ Radio Blackouts Level  
Sx ñ Solar Radiation Storm Level (IRCA DX Monitor July 23 via DXLD)

#### SOLAR CYCLES CHANGING

<http://www.forbes.com/sites/brucedorminey/2016/06/27/sun-has-likely-entered-new-evolutionary-phase-say-astronomers/> #394283ba278e.  
(IRCA eGroup via Russ Edmunds)

Yet another take is the following:

<http://www.earth-syst-dynam-discuss.net/esd-2015-30/>  
(a link to the full paper can be found in the upper right corner of the page). A precis and discussion is at  
<https://judithcurry.com/2016/06/27/are-we-headed-for-a-new-solar-minimum/>

These links look at this from the perspective of the sun's effect on climate, but a quietening sun, periodic or otherwise, is of interest to DXers (IRCA eGroup 6/27 via Nick Hall-Patch via IRCA DX Monitor July 23 via DXLD)

#### PROPAGATION OUTLOOK FROM PIG

Geomagnetic activity forecast for the period July 15 - August 10, 2016

Geomagnetic field will be:

quiet on July 16 - 17, August 1 - 2  
mostly quiet on July 15, 24 - 26, 31, August 10  
quiet to unsettled on July 18, 21 - 23, 30, August 5 - 7, 9  
quiet to active on July 19 - 20, 27 - 29, August 3 - 4, 8  
active to disturbed on August (3 - 4)

Amplifications of the solar wind from coronal holes are expected:  
on July 19 - 21, 27 - 29, August 2 - 4, 7 - 8

Remarks:

- Parenthesis means lower probability of activity enhancement.  
Petr Kolman, OK1MGW, Czech Propagation Interested Group  
(OK1HH & OK1MGW, weekly forecasts since 1978) e-mail:  
kolmanp(at)razdva. cz (via Dario Monferini, playdx yg via DXLD)

:Product: Weekly Highlights and Forecasts

:Issued: 2016 Jul 18 0416 UTC

# Prepared by the US Dept. of Commerce, NOAA, Space Weather Prediction Center

```
# Product description and SWPC contact on the Web
# http://www.swpc.noaa.gov/weekly.html
#
# Weekly Highlights and Forecasts
#
Highlights of Solar and Geomagnetic Activity 11 - 17 July 2016
```

Solar activity was at very low levels from 11-14 July with only a few simple sunspot regions. Region 2565 (N05, L=175, class/area Cko/350 on 17 Jul) rotated onto the east limb on 11 July as a simple Hsx spot class with a simple alpha magnetic class. By late on 14 July, another spot group began to emerge behind Region 2565 and was numbered 2567 (N05, L=165, class/area Dhi/330 on 17 Jul). Region 2567 quickly grew to over 300 millionths in area and was initially classified as a beta-gamma-delta magnetic group before some magnetic simplification occurred on 16 July. The region was downgraded to a beta-gamma magnetic class for the remainder of the period. Region 2567 became the most active region during 15-17 July producing 13 C-class flares. However, the close proximity of the two regions, as well as an active inversion line between the two, resulted in several flares to be attributed to Region 2565 on 17 July. The first was a long duration C1/Sf flare at 17/0803 UTC which was responsible for two CMEs observed in SOHO/LASCO C2 imagery beginning at 17/1124 UTC and 17/1248 UTC. The first was a faint asymmetric halo CME while the second was directed mostly off the east limb. Initial WSA-Enlil model output of the events showed a slow transit with effects possible on 21 July. The largest flare of the period, however, was a C6 at 17/2335 UTC which also occurred on the inversion line and was subsequently attributed to Region 2565.

No proton events were observed at geosynchronous orbit.

The greater than 2 MeV electron flux at geosynchronous orbit reached high levels throughout the period with a maximum flux of 5,512 pfu observed at 17/1630 UTC.

Geomagnetic field activity ranged from quiet to G1 (Minor) storm levels. The majority of the period was under the influence of high speed solar wind streams from a large, positive polarity, polar connected coronal hole as well as an isolated, positive polarity coronal hole. Solar wind speeds reached highs around 550 km/s early on 11 July, 650 km/s late on 12 July, and 700 km/s early on 15 July before finally decreasing to around 440 km/s by the end of the period. Total field during the period only managed to reach a maximum of 9 nT at 12/0552 UTC. Prolonged periods of southward Bz reaching -8 nT on 12 July and -6 nT on 14 July resulted in periods of G1 (Minor) storm levels on 12 July and active periods on 14 July. The rest of the period was at quiet to unsettled levels with quiet

conditions observed on 17 July.

#### FORECAST OF SOLAR AND GEOMAGNETIC ACTIVITY 18 JULY - 13 AUGUST 2016

Solar activity is expected to be at low levels with a chance for M-class (R1-R2, Minor-Moderate) flares from 18-24 July as Regions 2565 and 2567 transit across the visible disk. Very low levels are expected for 25 July-04 August. A return to low levels with a chance for M-class flaring is expected for 05-13 August with the return of Regions 2565 and 2567.

No proton events are expected at geosynchronous orbit.

The greater than 2 MeV electron flux at geosynchronous orbit is expected to be at high levels on 18-19, 23-27 July, and again on 05-13 August due to recurrent CH HSS activity. Normal to moderate levels are expected for the remaining forecast period.

Geomagnetic field activity is expected to be at unsettled to active levels on 19-20, 22-24, 28, 30 July and on 03-08, 10-11 August with G1 (Minor) storm levels likely on 03-04 and 08 August due to recurrent CH HSS activity. A CME associated with the 17 July long-duration C1 flare is likely to arrive early on 21 July causing unsettled to active levels.

```
:Product: 27-day Space Weather Outlook Table 27D0.txt
:Issued: 2016 Jul 18 0416 UTC
# Prepared by the US Dept. of Commerce, NOAA, Space Weather Prediction
Center
# Product description and SWPC contact on the Web
# http://www.swpc.noaa.gov/wwire.html
#
#      27-day Space Weather Outlook Table
#             Issued 2016-07-18
#
#      UTC      Radio Flux      Planetary      Largest
#      Date      10.7 cm       A Index       Kp Index
2016 Jul 18      105          5            2
2016 Jul 19      105          8            3
2016 Jul 20      105         12            4
2016 Jul 21      100         15            4
2016 Jul 22      100         12            4
2016 Jul 23       95          12            4
2016 Jul 24       90          10            3
2016 Jul 25       80          5             2
2016 Jul 26       75          5             2
2016 Jul 27       70          5             2
2016 Jul 28       70          8             3
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2016 Jul 29	70	9	3
2016 Jul 30	70	8	3
2016 Jul 31	70	8	3
2016 Aug 01	70	5	2
2016 Aug 02	70	5	2
2016 Aug 03	70	20	5
2016 Aug 04	70	20	5
2016 Aug 05	80	15	4
2016 Aug 06	95	10	3
2016 Aug 07	105	10	3
2016 Aug 08	105	20	5
2016 Aug 09	105	8	3
2016 Aug 10	105	12	4
2016 Aug 11	105	10	3
2016 Aug 12	105	8	3
2016 Aug 13	105	5	2

(SWPC via WORLD OF RADIO 1835, DXLD) ####